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# **COTTON QUALITY CROP OF 1998**



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**UNITED STATES DEPARTMENT OF AGRICULTURE**  
**Agricultural Marketing Service - Cotton Programs**  
**Memphis, Tennessee**

**Vol. 72, No. 7**

**April 1999**







## COTTON QUALITY - UNITED STATES

### 1998 Crop

Color. The predominant color of upland cotton classed from the 1998 crop was color 31, accounting for 30 percent of classings, according to the USDA, Agricultural Marketing Service, Cotton Programs. Color 31 was predominant in 1997 and made up 32 percent of classings. In the white color grades, color 41 and better made up 71 percent of classings down from 76 percent in 1997. All white color grades accounted for 73 percent of the 1998 crop, down from 78 percent in 1997. Light Spotted color grades comprised 26 percent of classings, up from 20 percent in 1997. Spotted color grades made up about 2 percent of classings this season, the same as a year earlier. Tinged, Stained and Below color grades accounted for less than 1 percent of classings this season, the same as last year.

Leaf. The predominant leaf grade of cotton classed from the 1998 crop was leaf grade 3, accounting for 40 percent of upland classings. Leaf grade 3 was predominant a year earlier making up 45 percent of classings. Leaf grade 4 comprised the next highest percentage from the 1998 crop at 30 percent against 23 percent a year ago. Leaf grade 1-2 made up 19 percent of classings from this year's crop, compared with 25 percent in 1997. Leaf grade 5-7 made up about 10 percent of classings, up from 7 percent last year.

Staple. The average staple length of upland cotton classed from the 1998 crop was 34.3 thirty-seconds inches, down from 35.1 a year ago. The predominant staple length was 34, making up about 28 percent of classings. Staple 36 was the predominant length last year, accounting for 24 percent of classings. Staples 31 and shorter comprised 3 percent of classings this season, up from 1 percent in 1997. Staples 32 and 33, at 24 percent, was up from 13 percent the previous year. Staples 34 and 35 made up 53 percent of the crop, up from 43 percent last year. Staples 36 and longer accounted for 20 percent of classings, down sharply from 44 percent the previous year.

Mike. The average mike of upland cotton classed from the 1998 crop was 45, up from 43 last year. Cotton with mike 34 and lower made up 3 percent of classings against 5 percent in 1997. Cotton miking 35 through 49 comprised 83 percent of the classings this season, down slightly from 88 percent a year ago. Cotton with mike 50 and higher made up 13 percent, up from 7 percent in 1997.

Strength. The average fiber strength of upland cotton classed from the 1998 crop was 28.0 grams per tex, compared with 28.9 in 1997. Strengths in the 19 and lower range accounted for less than 1 percent of classings, the same as last year. Less than 1 percent of classings had strengths in the 20 to 23 range, the same as the previous year. Cotton with strengths of 24 to 27 grams per tex accounted for 45 percent of classings, against 23 percent a year ago. Strengths in the 28 and higher range comprised 54 percent of classings, down from 76 percent a year ago.

American Pima. Grades 3 and better made up 87 percent of classings from the 1998 crop, down from 97 percent last year. Grade 2 was the predominant grade both years, accounting for 45 and 74 percent in 1998 and 1997, respectively. Grades 4 and lower comprised 13 percent of classings against 3 percent a year ago. The average staple length was 46.4 thirty-seconds inches, up from 45.7 last year. Staple 46 was the predominant length, comprising 59 percent of classings this season, and 74 percent in 1997. Average mike was 40, the same as last year. Average fiber strength was 39.2 grams per tex, up from 37.9 the previous year.

Ginnings of 1998-crop cotton in the United States totaled 13,534,000 running bales, according to a preliminary report by the Agricultural Statistics Board, National Agricultural Statistics Service, USDA. This total includes 13,107,300 bales of upland and 426,700 bales of American Pima cotton. The number of active cotton gins for crop year 1998 was 1,109 compared with 1,153 in 1997.

April 7, 1999



Table 1. -- United States: Distribution of color, leaf and staple for upland cotton classed, 1997 crop.

| QUALITY   | LEAF | STAPLE |       |       |       |        |         |         |         |           |
|-----------|------|--------|-------|-------|-------|--------|---------|---------|---------|-----------|
| COLOR     |      | 26 & - | 28    | 29    | 30    | 31     | 32      | 33      | 34      | 34 & -    |
|           |      | Bales  | Bales | Bales | Bales | Bales  | Bales   | Bales   | Bales   | Bales     |
| 11 & 21   | 1-2  | -      | 38    | 693   | 4,871 | 28,460 | 99,545  | 248,072 | 387,173 | 768,852   |
|           | 3    | -      | 8     | 198   | 2,040 | 14,124 | 58,528  | 170,828 | 268,941 | 514,667   |
|           | 4    | -      | 2     | 27    | 365   | 2,743  | 12,960  | 37,978  | 61,172  | 115,247   |
|           | 5    | -      | -     | 1     | 35    | 394    | 2,056   | 4,947   | 6,263   | 13,696    |
|           | 6    | -      | -     | -     | -     | 31     | 160     | 288     | 242     | 721       |
|           | 7    | -      | -     | -     | -     | -      | 6       | 19      | 9       | 34        |
| TOTAL---- |      | -      | 48    | 919   | 7,311 | 45,752 | 173,255 | 462,132 | 723,800 | 1,413,217 |
| 31        | 1-2  | -      | 11    | 93    | 676   | 3,871  | 15,921  | 60,314  | 167,342 | 248,228   |
|           | 3    | -      | 12    | 201   | 1,431 | 10,339 | 44,837  | 149,976 | 339,708 | 546,504   |
|           | 4    | -      | 9     | 119   | 1,077 | 8,722  | 41,919  | 122,972 | 207,597 | 382,415   |
|           | 5    | -      | 8     | 55    | 496   | 5,400  | 28,704  | 75,370  | 104,794 | 214,827   |
|           | 6    | -      | -     | 14    | 110   | 1,546  | 9,236   | 19,936  | 21,037  | 51,879    |
|           | 7    | -      | -     | 3     | 11    | 152    | 1,103   | 2,135   | 1,371   | 4,775     |
| TOTAL---- |      | -      | 40    | 485   | 3,801 | 30,030 | 141,720 | 430,703 | 841,849 | 1,448,628 |
| 41        | 1-2  | -      | -     | 7     | 27    | 333    | 3,687   | 26,042  | 66,088  | 96,184    |
|           | 3    | -      | 2     | 10    | 86    | 966    | 10,742  | 107,882 | 368,584 | 488,272   |
|           | 4    | -      | 2     | 14    | 68    | 739    | 4,461   | 30,706  | 132,425 | 168,415   |
|           | 5    | -      | 1     | 2     | 111   | 982    | 4,443   | 12,303  | 22,992  | 40,834    |
|           | 6    | -      | -     | 8     | 70    | 712    | 3,934   | 9,159   | 10,370  | 24,253    |
|           | 7    | -      | -     | 3     | 14    | 250    | 1,575   | 3,293   | 2,590   | 7,725     |
| TOTAL---- |      | -      | 5     | 44    | 376   | 3,982  | 28,842  | 189,385 | 603,049 | 825,683   |
| 51        | 1-2  | -      | -     | -     | 4     | 120    | 1,304   | 6,343   | 9,534   | 17,305    |
|           | 3    | -      | -     | 2     | 25    | 319    | 4,311   | 29,396  | 67,113  | 101,166   |
|           | 4    | -      | -     | 1     | 9     | 123    | 1,340   | 10,173  | 32,628  | 44,274    |
|           | 5    | -      | 1     | -     | 3     | 29     | 283     | 1,954   | 7,288   | 9,558     |
|           | 6    | -      | -     | 2     | -     | 31     | 107     | 464     | 1,115   | 1,719     |
|           | 7    | -      | -     | -     | -     | 8      | 82      | 242     | 328     | 660       |
| TOTAL---- |      | -      | 1     | 5     | 41    | 630    | 7,427   | 48,572  | 118,006 | 174,682   |
| 61        | 1-2  | -      | -     | -     | 2     | 27     | 96      | 280     | 271     | 676       |
|           | 3    | -      | -     | -     | 1     | 30     | 346     | 1,254   | 1,555   | 3,186     |
|           | 4    | -      | -     | -     | -     | 6      | 102     | 523     | 979     | 1,610     |
|           | 5    | -      | -     | -     | 3     | 4      | 22      | 111     | 414     | 554       |
|           | 6    | -      | -     | -     | -     | 2      | 4       | 47      | 193     | 246       |
|           | 7    | -      | -     | -     | -     | -      | -       | 5       | 20      | 25        |
| TOTAL---- |      | -      | -     | -     | 6     | 69     | 570     | 2,220   | 3,432   | 6,297     |
| 71        | 1-2  | -      | -     | -     | -     | 1      | 5       | 1       | 3       | 10        |
|           | 3    | -      | -     | -     | 1     | 4      | 14      | 44      | 27      | 90        |
|           | 4    | -      | -     | -     | -     | 1      | 9       | 30      | 21      | 61        |
|           | 5    | -      | -     | -     | -     | -      | 2       | 11      | 7       | 20        |
|           | 6    | -      | -     | -     | -     | -      | 1       | 1       | 2       | 4         |
|           | 7    | -      | -     | -     | -     | -      | -       | -       | -       | -         |
| TOTAL---- |      | -      | -     | -     | 1     | 6      | 31      | 87      | 60      | 185       |
| 12 & 22   | 1-2  | -      | 33    | 816   | 4,324 | 12,995 | 24,835  | 53,412  | 72,269  | 168,684   |
|           | 3    | -      | 28    | 298   | 2,366 | 10,636 | 31,312  | 77,642  | 107,678 | 229,960   |
|           | 4    | -      | 1     | 41    | 455   | 2,561  | 9,346   | 22,868  | 32,943  | 68,215    |
|           | 5    | -      | -     | 5     | 52    | 406    | 1,789   | 3,932   | 4,831   | 11,015    |
|           | 6    | -      | -     | -     | 4     | 35     | 144     | 241     | 253     | 677       |
|           | 7    | -      | -     | -     | -     | 1      | 9       | 11      | 9       | 30        |
| TOTAL---- |      | -      | 62    | 1,160 | 7,201 | 26,634 | 67,435  | 158,106 | 217,983 | 478,581   |
| 32        | 1-2  | -      | 15    | 222   | 924   | 2,657  | 4,975   | 10,484  | 18,702  | 37,979    |
|           | 3    | -      | 31    | 298   | 1,974 | 8,351  | 24,199  | 60,833  | 108,445 | 204,131   |
|           | 4    | -      | 9     | 124   | 947   | 5,449  | 20,111  | 51,766  | 83,765  | 162,171   |
|           | 5    | -      | 3     | 45    | 430   | 3,291  | 13,991  | 32,658  | 45,133  | 95,551    |
|           | 6    | -      | 1     | 4     | 79    | 785    | 3,969   | 7,936   | 8,792   | 21,566    |
|           | 7    | -      | -     | 2     | 8     | 64     | 500     | 850     | 658     | 2,082     |
| TOTAL---- |      | -      | 59    | 695   | 4,362 | 20,597 | 67,745  | 164,527 | 265,495 | 523,480   |
| 42        | 1-2  | -      | -     | 3     | 31    | 320    | 2,139   | 9,019   | 15,962  | 27,474    |
|           | 3    | -      | 1     | 16    | 143   | 1,300  | 10,312  | 64,642  | 165,842 | 242,256   |
|           | 4    | -      | 2     | 16    | 111   | 792    | 4,594   | 28,418  | 97,129  | 131,062   |
|           | 5    | -      | 2     | 10    | 136   | 846    | 3,260   | 9,621   | 19,779  | 33,654    |
|           | 6    | -      | -     | 12    | 61    | 527    | 2,436   | 5,828   | 7,633   | 16,497    |
|           | 7    | -      | -     | 1     | 25    | 161    | 955     | 2,260   | 2,101   | 5,503     |
| TOTAL---- |      | -      | 5     | 58    | 507   | 3,946  | 23,696  | 119,788 | 308,446 | 456,446   |
| 52        | 1-2  | -      | -     | 2     | 14    | 229    | 1,712   | 5,167   | 6,946   | 14,070    |
|           | 3    | -      | -     | 2     | 81    | 959    | 7,521   | 32,392  | 58,966  | 99,921    |
|           | 4    | -      | -     | 1     | 22    | 346    | 3,316   | 16,421  | 38,665  | 58,771    |
|           | 5    | -      | -     | 1     | 5     | 84     | 621     | 3,138   | 7,295   | 11,144    |
|           | 6    | -      | -     | -     | 2     | 45     | 259     | 1,080   | 1,483   | 2,869     |
|           | 7    | -      | -     | -     | 1     | 20     | 171     | 540     | 619     | 1,351     |
| TOTAL---- |      | -      | -     | 6     | 125   | 1,683  | 13,600  | 58,738  | 113,974 | 188,126   |



Table 2. — United States: Continued.

| QUALITY        | LEAF | STAPLE |       |       |        |         |         |           |           |           |
|----------------|------|--------|-------|-------|--------|---------|---------|-----------|-----------|-----------|
| COLOR          |      | 26 & - | 28    | 29    | 30     | 31      | 32      | 33        | 34        | 34 & -    |
|                |      | Bales  | Bales | Bales | Bales  | Bales   | Bales   | Bales     | Bales     | Bales     |
| 62             | 1-2  | -      | -     | -     | 7      | 93      | 311     | 475       | 401       | 1,287     |
|                | 3    | -      | -     | -     | 7      | 286     | 1,501   | 3,291     | 2,905     | 7,990     |
|                | 4    | -      | -     | -     | 4      | 79      | 617     | 1,858     | 2,243     | 4,801     |
|                | 5    | -      | -     | -     | 3      | 11      | 80      | 350       | 705       | 1,149     |
|                | 6    | -      | -     | -     | 1      | 6       | 30      | 82        | 142       | 261       |
|                | 7    | -      | -     | -     | -      | 2       | 7       | 17        | 46        | 72        |
| TOTAL----      |      | -      | -     | -     | 22     | 477     | 2,546   | 6,073     | 6,442     | 15,560    |
| 13 & 23        | 1-2  | -      | 4     | 90    | 501    | 1,425   | 2,858   | 7,692     | 12,589    | 25,159    |
|                | 3    | -      | 2     | 27    | 201    | 924     | 2,572   | 7,632     | 11,876    | 23,234    |
|                | 4    | -      | -     | 1     | 23     | 174     | 591     | 1,600     | 2,415     | 4,804     |
|                | 5    | -      | -     | -     | 2      | 31      | 129     | 211       | 307       | 680       |
|                | 6    | -      | -     | -     | -      | -       | 5       | 10        | 13        | 28        |
|                | 7    | -      | -     | -     | -      | -       | 1       | 1         | 2         | 4         |
| TOTAL----      |      | -      | 6     | 118   | 727    | 2,554   | 6,156   | 17,146    | 27,202    | 53,909    |
| 33             | 1-2  | -      | 8     | 130   | 443    | 1,273   | 1,647   | 2,360     | 3,915     | 9,776     |
|                | 3    | -      | 9     | 110   | 570    | 2,213   | 4,361   | 8,640     | 13,825    | 29,728    |
|                | 4    | -      | 37    | 79    | 124    | 712     | 2,325   | 5,283     | 8,610     | 17,170    |
|                | 5    | -      | -     | 7     | 39     | 282     | 1,193   | 2,608     | 3,444     | 7,573     |
|                | 6    | -      | -     | -     | 1      | 43      | 299     | 509       | 513       | 1,365     |
|                | 7    | -      | -     | -     | -      | 6       | 29      | 63        | 38        | 136       |
| TOTAL----      |      | -      | 54    | 326   | 1,177  | 4,529   | 9,854   | 19,463    | 30,345    | 65,748    |
| 43             | 1-2  | -      | -     | 6     | 27     | 66      | 237     | 727       | 1,370     | 2,433     |
|                | 3    | -      | 3     | 23    | 122    | 390     | 1,079   | 3,921     | 8,710     | 14,248    |
|                | 4    | -      | 6     | 28    | 43     | 247     | 782     | 2,528     | 6,227     | 9,861     |
|                | 5    | -      | -     | 7     | 36     | 145     | 570     | 1,422     | 2,289     | 4,469     |
|                | 6    | -      | -     | 2     | 7      | 72      | 317     | 860       | 1,080     | 2,338     |
|                | 7    | -      | -     | 2     | 1      | 31      | 149     | 391       | 349       | 923       |
| TOTAL----      |      | -      | 9     | 68    | 236    | 951     | 3,134   | 9,849     | 20,025    | 34,272    |
| 53             | 1-2  | -      | -     | 1     | 6      | 28      | 180     | 573       | 785       | 1,573     |
|                | 3    | -      | -     | -     | 12     | 129     | 825     | 3,168     | 5,138     | 9,272     |
|                | 4    | -      | 1     | -     | 6      | 78      | 505     | 1,765     | 3,550     | 5,905     |
|                | 5    | -      | -     | 1     | 4      | 36      | 130     | 523       | 964       | 1,658     |
|                | 6    | -      | -     | -     | 2      | 12      | 69      | 187       | 265       | 535       |
|                | 7    | -      | -     | 1     | 3      | 4       | 37      | 110       | 137       | 292       |
| TOTAL----      |      | -      | 1     | 3     | 33     | 287     | 1,746   | 6,326     | 10,839    | 19,235    |
| 63             | 1-2  | -      | -     | -     | 2      | 17      | 42      | 66        | 44        | 171       |
|                | 3    | -      | -     | 5,138 | 5      | 77      | 245     | 437       | 409       | 6,311     |
|                | 4    | -      | -     | -     | 2      | 32      | 153     | 314       | 376       | 877       |
|                | 5    | -      | -     | -     | 1      | 4       | 37      | 137       | 172       | 351       |
|                | 6    | -      | -     | -     | -      | -       | 6       | 33        | 54        | 93        |
|                | 7    | -      | -     | -     | -      | -       | 1       | 5         | 20        | 26        |
| TOTAL----      |      | -      | -     | -     | 10     | 130     | 484     | 992       | 1,075     | 2,691     |
| 24-54          | 1-7  | -      | 9     | 135   | 568    | 1,867   | 3,763   | 7,196     | 11,813    | 25,351    |
| 25-35          | 1-7  | -      | -     | 2     | 24     | 69      | 200     | 203       | 127       | 625       |
| 81-85 1/       | 1-7  | -      | -     | 3     | 35     | 214     | 423     | 621       | 543       | 1,839     |
|                | 8 2/ | -      | -     | 1     | 7      | 91      | 872     | 2,037     | 1,659     | 4,667     |
| TOTAL, ALL---- |      | -      | 299   | 4,028 | 26,570 | 144,498 | 553,499 | 1,704,164 | 3,306,164 | 5,739,222 |



Table 2. -- United States: Continued.

| QUALITY   | LEAF | STAPLE    |           |           |         |       |       |           |           |
|-----------|------|-----------|-----------|-----------|---------|-------|-------|-----------|-----------|
| COLOR     |      | 35        | 36        | 37        | 38      | 39    | 40 &+ | 35 to 40+ | TOTAL     |
|           |      | Bales     | Bales     | Bales     | Bales   | Bales | Bales | Bales     | Bales     |
| 11 & 21   | 1-2  | 523,513   | 704,883   | 488,346   | 35,291  | 984   | 129   | 1,753,146 | 2,521,998 |
|           | 3    | 214,655   | 267,591   | 289,530   | 36,464  | 1,068 | 37    | 809,345   | 1,324,012 |
|           | 4    | 37,433    | 23,389    | 28,509    | 5,076   | 172   | 2     | 94,581    | 209,828   |
|           | 5    | 3,882     | 1,471     | 1,462     | 364     | 21    | -     | 7,200     | 20,896    |
|           | 6    | 128       | 44        | 67        | 15      | 5     | -     | 259       | 980       |
|           | 7    | 5         | 6         | 2         | -       | -     | -     | 13        | 47        |
| TOTAL---- |      | 779,616   | 997,384   | 807,916   | 77,210  | 2,250 | 168   | 2,664,544 | 4,077,761 |
| 31        | 1-2  | 314,309   | 311,431   | 177,405   | 13,497  | 350   | 44    | 817,036   | 1,065,264 |
|           | 3    | 629,103   | 860,188   | 744,552   | 90,034  | 1,857 | 61    | 2,325,795 | 2,872,299 |
|           | 4    | 243,240   | 325,153   | 285,292   | 43,758  | 1,281 | 35    | 898,759   | 1,281,174 |
|           | 5    | 70,686    | 50,567    | 33,208    | 5,193   | 373   | 4     | 160,031   | 374,858   |
|           | 6    | 11,749    | 4,340     | 1,967     | 393     | 43    | 2     | 18,494    | 70,373    |
|           | 7    | 505       | 159       | 105       | 25      | 2     | -     | 796       | 5,571     |
| TOTAL---- |      | 1,269,592 | 1,551,838 | 1,242,529 | 152,900 | 3,906 | 146   | 4,220,911 | 5,669,539 |
| 41        | 1-2  | 75,613    | 42,808    | 15,986    | 1,187   | 33    | 1     | 135,628   | 231,812   |
|           | 3    | 575,065   | 440,900   | 258,942   | 29,015  | 564   | 18    | 1,304,504 | 1,792,776 |
|           | 4    | 321,662   | 404,464   | 309,520   | 46,008  | 1,116 | 42    | 1,082,812 | 1,251,227 |
|           | 5    | 48,082    | 81,003    | 61,423    | 9,180   | 302   | 13    | 200,003   | 240,837   |
|           | 6    | 7,842     | 7,249     | 4,511     | 620     | 39    | -     | 20,261    | 44,514    |
|           | 7    | 1,482     | 530       | 225       | 71      | 3     | -     | 2,311     | 10,036    |
| TOTAL---- |      | 1,029,746 | 976,954   | 650,607   | 86,081  | 2,057 | 74    | 2,745,519 | 3,571,202 |
| 51        | 1-2  | 6,963     | 2,529     | 650       | 51      | -     | -     | 10,193    | 27,498    |
|           | 3    | 71,192    | 34,144    | 9,598     | 665     | 8     | -     | 115,607   | 216,773   |
|           | 4    | 49,190    | 34,007    | 13,929    | 1,599   | 2     | 111   | 98,838    | 143,112   |
|           | 5    | 14,833    | 14,154    | 7,641     | 1,010   | 48    | 2     | 37,688    | 47,246    |
|           | 6    | 1,830     | 1,634     | 898       | 114     | 2     | -     | 4,478     | 6,197     |
|           | 7    | 230       | 93        | 65        | 7       | 1     | -     | 396       | 1,056     |
| TOTAL---- |      | 144,238   | 86,561    | 32,781    | 3,446   | 116   | 4     | 267,146   | 441,828   |
| 61        | 1-2  | 113       | 38        | 20        | 1       | -     | -     | 172       | 848       |
|           | 3    | 948       | 351       | 138       | 4       | -     | -     | 1,441     | 4,627     |
|           | 4    | 982       | 474       | 126       | 12      | -     | -     | 1,594     | 3,204     |
|           | 5    | 711       | 543       | 210       | 16      | -     | -     | 1,480     | 2,034     |
|           | 6    | 344       | 233       | 99        | 11      | 2     | -     | 689       | 935       |
|           | 7    | 45        | 29        | 18        | 2       | 1     | -     | 95        | 120       |
| TOTAL---- |      | 3,143     | 1,668     | 611       | 46      | 3     | -     | 5,471     | 11,768    |
| 71        | 1-2  | -         | -         | -         | -       | -     | -     | -         | 10        |
|           | 3    | 9         | 5         | 3         | -       | -     | -     | 17        | 107       |
|           | 4    | 14        | 6         | -         | -       | -     | -     | 20        | 81        |
|           | 5    | 4         | 2         | 3         | -       | -     | -     | 9         | 29        |
|           | 6    | 5         | 2         | 2         | -       | -     | -     | 9         | 13        |
|           | 7    | -         | -         | 2         | -       | -     | -     | 2         | 2         |
| TOTAL---- |      | 32        | 15        | 10        | -       | -     | -     | 57        | 242       |
| 12 & 22   | 1-2  | 55,557    | 37,358    | 17,082    | 1,287   | 126   | 730   | 112,140   | 280,824   |
|           | 3    | 66,022    | 31,994    | 14,360    | 1,415   | 95    | 4     | 113,890   | 343,850   |
|           | 4    | 19,527    | 7,150     | 3,032     | 303     | 31    | 1     | 30,044    | 98,259    |
|           | 5    | 2,865     | 888       | 304       | 46      | 8     | -     | 4,111     | 15,126    |
|           | 6    | 128       | 39        | 17        | 5       | -     | -     | 189       | 866       |
|           | 7    | 5         | 4         | 1         | -       | -     | -     | 10        | 40        |
| TOTAL---- |      | 144,104   | 77,433    | 34,796    | 3,058   | 260   | 735   | 260,384   | 738,965   |
| 32        | 1-2  | 22,322    | 18,553    | 9,109     | 701     | 55    | 159   | 50,899    | 88,878    |
|           | 3    | 128,954   | 114,274   | 76,530    | 9,569   | 314   | 29    | 329,670   | 533,801   |
|           | 4    | 83,518    | 75,772    | 49,909    | 7,525   | 411   | 14    | 217,149   | 379,320   |
|           | 5    | 31,229    | 19,080    | 11,495    | 1,585   | 163   | 2     | 63,554    | 159,105   |
|           | 6    | 5,341     | 1,782     | 778       | 131     | 15    | -     | 8,047     | 29,613    |
|           | 7    | 333       | 131       | 53        | 8       | 13    | -     | 538       | 2,620     |
| TOTAL---- |      | 271,697   | 229,592   | 147,874   | 19,519  | 971   | 204   | 669,857   | 1,193,337 |
| 42        | 1-2  | 12,347    | 4,866     | 1,397     | 98      | 2     | 5     | 18,715    | 46,189    |
|           | 3    | 184,928   | 88,284    | 26,251    | 2,008   | 60    | 6     | 301,537   | 543,793   |
|           | 4    | 152,353   | 104,388   | 44,980    | 5,149   | 242   | 6     | 307,118   | 438,180   |
|           | 5    | 26,650    | 24,770    | 14,118    | 1,848   | 99    | 11    | 67,496    | 101,150   |
|           | 6    | 5,560     | 3,331     | 1,826     | 234     | 9     | 5     | 10,965    | 27,462    |
|           | 7    | 1,151     | 327       | 129       | 25      | 2     | -     | 1,634     | 7,137     |
| TOTAL---- |      | 382,989   | 225,966   | 88,701    | 9,362   | 414   | 33    | 707,465   | 1,163,911 |
| 52        | 1-2  | 3,320     | 655       | 123       | 10      | 1     | -     | 4,109     | 18,179    |
|           | 3    | 44,598    | 14,385    | 2,518     | 94      | 1     | -     | 61,596    | 161,517   |
|           | 4    | 38,684    | 16,518    | 4,158     | 270     | 7     | -     | 59,637    | 118,408   |
|           | 5    | 8,383     | 4,776     | 1,885     | 205     | 20    | -     | 15,269    | 26,413    |
|           | 6    | 1,396     | 713       | 392       | 49      | 6     | -     | 2,556     | 5,425     |
|           | 7    | 351       | 122       | 74        | 10      | -     | 1     | 558       | 1,909     |
| TOTAL---- |      | 96,732    | 37,169    | 9,150     | 638     | 35    | 1     | 143,725   | 331,851   |



Table 2. -- United States: Continued.

| QUALITY            | LEAF      | STAPLE    |           |           |         |         |         |                          |             |
|--------------------|-----------|-----------|-----------|-----------|---------|---------|---------|--------------------------|-------------|
| COLOR              |           | 35        | 36        | 37        | 38      | 39      | 40 &+   | 35 to 40+                | TOTAL       |
| 62                 | 1-2       | Bales 100 | Bales 25  | Bales 6   | Bales 1 | Bales - | Bales - | Bales 132                | Bales 1,419 |
|                    | 3         | 1,044     | 220       | 47        | -       | 1       | -       | 1,312                    | 9,302       |
|                    | 4         | 1,046     | 275       | 81        | 4       | 1       | -       | 1,407                    | 6,208       |
|                    | 5         | 409       | 142       | 58        | 9       | -       | -       | 618                      | 1,767       |
|                    | 6         | 146       | 57        | 46        | 6       | 1       | -       | 256                      | 517         |
|                    | 7         | 18        | 8         | 11        | 2       | -       | -       | 39                       | 111         |
|                    | TOTAL---- | 2,763     | 727       | 249       | 22      | 3       | -       | 3,764                    | 19,324      |
| 13 & 23            | 1-2       | 8,577     | 4,578     | 1,550     | 89      | 6       | 3       | 14,803                   | 39,962      |
|                    | 3         | 7,088     | 2,957     | 1,060     | 80      | 7       | -       | 11,192                   | 34,426      |
|                    | 4         | 1,451     | 459       | 123       | 2       | 1       | -       | 2,036                    | 6,840       |
|                    | 5         | 221       | 50        | 15        | 1       | -       | -       | 287                      | 967         |
|                    | 6         | 13        | -         | 1         | -       | -       | -       | 14                       | 42          |
|                    | 7         | 2         | -         | -         | -       | -       | -       | 2                        | 6           |
|                    | TOTAL---- | 17,352    | 8,044     | 2,749     | 172     | 14      | 3       | 28,334                   | 82,243      |
| 33                 | 1-2       | 3,121     | 2,140     | 1,075     | 68      | 3       | 4       | 6,411                    | 16,187      |
|                    | 3         | 11,619    | 7,460     | 4,226     | 459     | 22      | 2       | 23,788                   | 53,516      |
|                    | 4         | 6,692     | 3,596     | 1,745     | 224     | 15      | -       | 12,272                   | 29,442      |
|                    | 5         | 2,370     | 951       | 381       | 50      | 8       | -       | 3,760                    | 11,333      |
|                    | 6         | 349       | 129       | 51        | 5       | 2       | -       | 536                      | 1,901       |
|                    | 7         | 38        | 12        | 7         | 1       | -       | -       | 58                       | 194         |
|                    | TOTAL---- | 24,189    | 14,288    | 7,485     | 807     | 50      | 6       | 46,825                   | 112,573     |
| 43                 | 1-2       | 1,136     | 489       | 167       | 12      | -       | -       | 1,804                    | 4,237       |
|                    | 3         | 9,322     | 5,215     | 2,081     | 207     | 17      | 6       | 16,848                   | 31,096      |
|                    | 4         | 7,911     | 5,423     | 2,494     | 339     | 81      | 7       | 16,255                   | 26,116      |
|                    | 5         | 2,267     | 1,370     | 747       | 109     | 37      | 5       | 4,535                    | 9,004       |
|                    | 6         | 889       | 335       | 158       | 31      | 9       | 8       | 1,430                    | 3,768       |
|                    | 7         | 189       | 57        | 33        | 5       | 1       | 1       | 286                      | 1,209       |
|                    | TOTAL---- | 21,714    | 12,889    | 5,680     | 703     | 145     | 27      | 41,158                   | 75,430      |
| 53                 | 1-2       | 384       | 93        | 25        | -       | -       | -       | 502                      | 2,075       |
|                    | 3         | 3,286     | 1,139     | 275       | 23      | -       | -       | 4,723                    | 13,995      |
|                    | 4         | 3,146     | 1,458     | 517       | 39      | 4       | 1       | 5,165                    | 11,070      |
|                    | 5         | 879       | 451       | 208       | 38      | 15      | -       | 1,591                    | 3,249       |
|                    | 6         | 216       | 102       | 58        | 22      | 6       | 3       | 407                      | 942         |
|                    | 7         | 73        | 21        | 12        | 5       | -       | -       | 111                      | 403         |
|                    | TOTAL---- | 7,984     | 3,264     | 1,095     | 127     | 25      | 4       | 12,499                   | 31,734      |
| 63                 | 1-2       | 13        | 5         | 2         | -       | -       | -       | 20                       | 191         |
|                    | 3         | 135       | 42        | 22        | 4       | 1       | -       | 204                      | 6,515       |
|                    | 4         | 175       | 74        | 23        | -       | 2       | -       | 274                      | 1,151       |
|                    | 5         | 94        | 40        | 19        | 3       | -       | -       | 156                      | 507         |
|                    | 6         | 24        | 20        | 21        | 5       | 1       | -       | 71                       | 164         |
|                    | 7         | 3         | 3         | 7         | 4       | -       | 1       | 18                       | 44          |
|                    | TOTAL---- | 444       | 184       | 94        | 16      | 4       | 1       | 743                      | 3,434       |
| 24-54              | 1-7       | 9,509     | 4,532     | 1,784     | 222     | 66      | 19      | 16,132                   | 41,483      |
| 25-35              | 1-7       | 126       | 52        | 16        | 2       | -       | -       | 196                      | 821         |
| 81-85 1/           | 1-7       | 324       | 187       | 116       | 36      | 4       | -       | 667                      | 2,506       |
|                    | 8 2/      | 787       | 232       | 167       | 28      | 7       | -       | 1,221                    | 5,888       |
| TOTAL, ALL-----    |           | 4,207,081 | 4,228,979 | 3,034,410 | 354,393 | 10,330  | 1,425   | 11,836,618               | 17,575,840  |
| EXTRANEIOUS MATTER |           |           |           |           |         |         |         | Average Staple -----     | 35.1        |
| Bark - Level 1     |           | 1,125,540 |           |           |         |         |         | Percent Tenderable ----- | 68.5        |
| Bark - Level 2     |           | 2,481     |           |           |         |         |         |                          |             |
| Grass - Level 1    |           | 190,052   |           |           |         |         |         |                          |             |
| Grass - Level 2    |           | 2,943     |           |           |         |         |         |                          |             |
| Prep - Level 1     |           | 45,516    |           |           |         |         |         |                          |             |
| Prep - Level 2     |           | 305       |           |           |         |         |         |                          |             |
| Other - Level 1    |           | 9,118     |           |           |         |         |         |                          |             |
| Other - Level 2    |           | 79        |           |           |         |         |         |                          |             |



Table 2. -- United States: Distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY   | LEAF | STAPLE |       |       |        |        |         |         |           |           |
|-----------|------|--------|-------|-------|--------|--------|---------|---------|-----------|-----------|
|           |      | 26 & - | 28    | 29    | 30     | 31     | 32      | 33      | 34        | 34 & -    |
| COLOR     |      | Bales  | Bales | Bales | Bales  | Bales  | Bales   | Bales   | Bales     | Bales     |
| 11 & 21   | 1-2  | 6      | 94    | 1,877 | 16,516 | 61,152 | 127,617 | 207,350 | 230,598   | 645,210   |
|           | 3    | 2      | 104   | 945   | 7,494  | 24,836 | 45,774  | 71,506  | 72,260    | 222,921   |
|           | 4    | 5      | 27    | 169   | 1,021  | 3,333  | 6,907   | 12,057  | 11,351    | 34,870    |
|           | 5    | -      | -     | 9     | 54     | 216    | 787     | 1,623   | 1,205     | 3,894     |
|           | 6    | -      | -     | 1     | -      | 5      | 54      | 152     | 73        | 285       |
|           | 7    | -      | -     | -     | -      | -      | 2       | 6       | 2         | 10        |
| TOTAL---- |      | 13     | 225   | 3,001 | 25,085 | 89,542 | 181,141 | 292,694 | 315,489   | 907,190   |
| 31        | 1-2  | 8      | 94    | 762   | 6,615  | 29,509 | 64,182  | 122,849 | 177,405   | 401,424   |
|           | 3    | 5      | 162   | 1,144 | 8,039  | 35,666 | 115,341 | 340,422 | 599,078   | 1,099,857 |
|           | 4    | 4      | 96    | 680   | 3,706  | 16,019 | 58,912  | 157,836 | 220,918   | 458,171   |
|           | 5    | 3      | 11    | 111   | 714    | 3,815  | 15,590  | 37,537  | 39,804    | 97,585    |
|           | 6    | -      | 3     | 10    | 76     | 500    | 2,250   | 5,190   | 4,210     | 12,239    |
|           | 7    | -      | -     | 1     | 4      | 36     | 193     | 448     | 297       | 979       |
| TOTAL---- |      | 20     | 366   | 2,708 | 19,154 | 85,545 | 256,468 | 664,282 | 1,041,712 | 2,070,255 |
| 41        | 1-2  | -      | 10    | 61    | 629    | 3,677  | 10,801  | 30,614  | 48,125    | 93,917    |
|           | 3    | -      | 12    | 220   | 1,291  | 8,216  | 47,062  | 227,789 | 504,021   | 788,611   |
|           | 4    | 1      | 11    | 187   | 1,511  | 10,646 | 54,513  | 205,016 | 441,164   | 713,049   |
|           | 5    | 1      | 10    | 94    | 981    | 6,656  | 31,499  | 75,602  | 105,401   | 220,244   |
|           | 6    | -      | -     | 27    | 271    | 2,257  | 10,443  | 21,271  | 19,778    | 54,047    |
|           | 7    | -      | -     | 5     | 44     | 269    | 1,330   | 2,727   | 2,145     | 6,520     |
| TOTAL---- |      | 2      | 43    | 594   | 4,727  | 31,721 | 155,648 | 563,019 | 1,120,634 | 1,876,388 |
| 51        | 1-2  | -      | 1     | 8     | 37     | 337    | 815     | 1,438   | 2,119     | 4,755     |
|           | 3    | -      | 1     | 11    | 36     | 476    | 3,720   | 15,193  | 28,100    | 47,537    |
|           | 4    | -      | -     | 5     | 20     | 329    | 3,961   | 18,883  | 37,075    | 60,273    |
|           | 5    | -      | 2     | 10    | 34     | 163    | 1,930   | 9,221   | 17,976    | 29,336    |
|           | 6    | -      | -     | 4     | 22     | 65     | 411     | 1,777   | 3,119     | 5,398     |
|           | 7    | -      | -     | -     | 7      | 28     | 119     | 272     | 361       | 787       |
| TOTAL---- |      | -      | 4     | 38    | 156    | 1,398  | 10,956  | 46,784  | 88,750    | 148,086   |
| 61        | 1-2  | -      | -     | -     | 8      | 19     | 24      | 38      | 45        | 134       |
|           | 3    | -      | -     | -     | 27     | 47     | 122     | 250     | 355       | 801       |
|           | 4    | -      | -     | -     | -      | 8      | 163     | 350     | 317       | 838       |
|           | 5    | -      | -     | 1     | 1      | 4      | 96      | 293     | 352       | 747       |
|           | 6    | -      | -     | -     | -      | 7      | 57      | 214     | 306       | 584       |
|           | 7    | -      | -     | -     | -      | 6      | 17      | 53      | 59        | 135       |
| TOTAL---- |      | -      | -     | 1     | 36     | 91     | 479     | 1,198   | 1,434     | 3,239     |
| 71        | 1-2  | -      | -     | -     | -      | -      | -       | 1       | 2         | 3         |
|           | 3    | -      | -     | -     | -      | 1      | 14      | 24      | 17        | 56        |
|           | 4    | -      | -     | -     | -      | 4      | 4       | 1       | 5         | 14        |
|           | 5    | -      | -     | -     | -      | 3      | 1       | 5       | 3         | 12        |
|           | 6    | -      | -     | -     | -      | -      | -       | 5       | 10        | 15        |
|           | 7    | -      | -     | -     | -      | -      | 1       | 5       | 8         | 14        |
| TOTAL---- |      | -      | -     | -     | -      | 8      | 20      | 41      | 45        | 114       |
| 12 & 22   | 1-2  | 48     | 224   | 1,372 | 5,394  | 15,857 | 33,131  | 47,525  | 43,497    | 147,048   |
|           | 3    | 2      | 42    | 537   | 3,255  | 11,810 | 26,991  | 39,164  | 31,789    | 113,590   |
|           | 4    | 2      | 3     | 65    | 573    | 2,543  | 6,277   | 10,357  | 8,694     | 28,514    |
|           | 5    | -      | -     | 16    | 40     | 240    | 894     | 1,473   | 1,256     | 3,919     |
|           | 6    | -      | -     | -     | 1      | 25     | 81      | 138     | 100       | 345       |
|           | 7    | -      | -     | -     | -      | 1      | 4       | 3       | 4         | 12        |
| TOTAL---- |      | 52     | 269   | 1,990 | 9,263  | 30,476 | 67,378  | 98,660  | 85,340    | 293,428   |
| 32        | 1-2  | 54     | 311   | 712   | 2,136  | 5,277  | 9,646   | 12,900  | 14,354    | 45,390    |
|           | 3    | 22     | 246   | 1,194 | 5,102  | 15,928 | 40,198  | 77,057  | 110,463   | 250,210   |
|           | 4    | 1      | 39    | 398   | 2,893  | 10,647 | 30,054  | 61,491  | 76,708    | 182,231   |
|           | 5    | 1      | 15    | 109   | 749    | 3,430  | 10,643  | 21,356  | 20,798    | 57,101    |
|           | 6    | -      | 2     | 11    | 108    | 490    | 1,592   | 3,140   | 2,707     | 8,050     |
|           | 7    | -      | -     | -     | 11     | 34     | 117     | 335     | 201       | 698       |
| TOTAL---- |      | 78     | 613   | 2,424 | 10,999 | 35,806 | 92,250  | 176,279 | 225,231   | 543,680   |
| 42        | 1-2  | 6      | 63    | 145   | 526    | 1,264  | 3,493   | 8,036   | 10,843    | 24,376    |
|           | 3    | 8      | 76    | 510   | 1,657  | 4,905  | 25,945  | 114,542 | 217,362   | 365,005   |
|           | 4    | 3      | 40    | 376   | 1,785  | 6,322  | 26,529  | 123,141 | 279,030   | 437,226   |
|           | 5    | 4      | 26    | 208   | 1,028  | 4,362  | 12,845  | 32,115  | 68,699    | 119,287   |
|           | 6    | 1      | 2     | 63    | 351    | 1,432  | 4,369   | 7,305   | 9,431     | 22,954    |
|           | 7    | -      | 2     | 10    | 51     | 192    | 588     | 962     | 809       | 2,614     |
| TOTAL---- |      | 22     | 209   | 1,312 | 5,398  | 18,477 | 73,769  | 286,101 | 586,174   | 971,462   |
| 52        | 1-2  | 8      | 17    | 49    | 151    | 375    | 933     | 1,592   | 1,618     | 4,743     |
|           | 3    | 12     | 81    | 280   | 579    | 1,367  | 7,478   | 27,398  | 40,786    | 77,981    |
|           | 4    | 13     | 88    | 213   | 538    | 1,376  | 10,065  | 44,402  | 77,559    | 134,254   |
|           | 5    | 6      | 33    | 81    | 340    | 727    | 3,446   | 15,605  | 31,808    | 52,046    |
|           | 6    | -      | 5     | 30    | 105    | 274    | 862     | 2,438   | 4,364     | 8,078     |
|           | 7    | -      | -     | 1     | 16     | 60     | 185     | 419     | 505       | 1,186     |
| TOTAL---- |      | 39     | 224   | 654   | 1,729  | 4,179  | 22,969  | 91,854  | 156,640   | 278,288   |



Table 2. - United States: Continued.

| QUALITY        | LEAF | STAPLE |       |        |        |         |         |           |           |           |
|----------------|------|--------|-------|--------|--------|---------|---------|-----------|-----------|-----------|
| COLOR          |      | 26 & - | 28    | 29     | 30     | 31      | 32      | 33        | 34        | 34 & -    |
|                |      | Bales  | Bales | Bales  | Bales  | Bales   | Bales   | Bales     | Bales     | Bales     |
| 62             | 1-2  | -      | 2     | 3      | 23     | 55      | 85      | 67        | 34        | 269       |
|                | 3    | -      | 4     | 46     | 118    | 239     | 499     | 702       | 825       | 2,433     |
|                | 4    | -      | 15    | 69     | 147    | 365     | 734     | 1,012     | 894       | 3,236     |
|                | 5    | -      | 7     | 32     | 109    | 249     | 411     | 590       | 468       | 1,866     |
|                | 6    | -      | -     | 6      | 32     | 100     | 171     | 232       | 183       | 724       |
|                | 7    | -      | -     | -      | 7      | 23      | 39      | 63        | 71        | 203       |
| TOTAL----      |      | -      | 28    | 156    | 436    | 1,031   | 1,939   | 2,666     | 2,475     | 8,731     |
| 13 ■ 23        | 1-2  | -      | 21    | 46     | 167    | 310     | 636     | 782       | 711       | 2,673     |
|                | 3    | -      | 6     | 72     | 144    | 402     | 805     | 967       | 747       | 3,143     |
|                | 4    | -      | 1     | 36     | 50     | 84      | 207     | 248       | 246       | 872       |
|                | 5    | -      | -     | 12     | 7      | 20      | 27      | 35        | 32        | 133       |
|                | 6    | -      | -     | 3      | 8      | 5       | 15      | 3         | 7         | 41        |
|                | 7    | -      | -     | 3      | 2      | -       | -       | -         | -         | 5         |
| TOTAL----      |      | -      | 28    | 172    | 378    | 821     | 1,690   | 2,035     | 1,743     | 6,867     |
| 33             | 1-2  | 9      | 26    | 89     | 167    | 358     | 536     | 571       | 544       | 2,300     |
|                | 3    | ■      | 40    | 147    | 451    | 1,154   | 2,101   | 2,822     | 3,144     | 9,867     |
|                | 4    | 1      | 15    | 94     | 268    | 800     | 1,815   | 2,518     | 2,517     | 8,028     |
|                | 5    | -      | 1     | 29     | 127    | 217     | 567     | 845       | 681       | 2,467     |
|                | 6    | -      | 1     | 7      | 21     | 53      | 84      | 117       | 107       | 390       |
|                | 7    | -      | -     | -      | 6      | 3       | ■       | 10        | 1         | 26        |
| TOTAL----      |      | 18     | 83    | 366    | 1,040  | 2,585   | 5,109   | 6,883     | 6,994     | 23,078    |
| 43             | 1-2  | ■      | 23    | 48     | 57     | 70      | 225     | 458       | 428       | 1,315     |
|                | 3    | 2      | 34    | 155    | 245    | 504     | 2,358   | 7,079     | 9,671     | 20,048    |
|                | 4    | 2      | 41    | 170    | 291    | 557     | 2,598   | 9,723     | 15,307    | 28,689    |
|                | 5    | -      | 32    | 150    | 230    | 380     | 775     | 1,835     | 3,029     | 6,431     |
|                | 6    | -      | 3     | 39     | 55     | 143     | 299     | 413       | 372       | 1,324     |
|                | 7    | -      | -     | -      | 4      | 17      | 48      | 57        | 34        | 160       |
| TOTAL----      |      | 10     | 133   | 562    | 882    | 1,671   | 6,303   | 19,565    | 28,841    | 57,967    |
| 53             | 1-2  | -      | 3     | 6      | 18     | 76      | 176     | 255       | 141       | 675       |
|                | 3    | 1      | 9     | 81     | 152    | 374     | 1,716   | 5,110     | 4,674     | 12,117    |
|                | 4    | 2      | 6     | 86     | 171    | 446     | 3,360   | 12,231    | 13,259    | 29,561    |
|                | 5    | 2      | 6     | 79     | 136    | 356     | 1,048   | 4,103     | 5,482     | 11,212    |
|                | 6    | 1      | 8     | 31     | 84     | 168     | 294     | 591       | 665       | 1,842     |
|                | 7    | -      | -     | 2      | 17     | 30      | 83      | 98        | 59        | 289       |
| TOTAL----      |      | 6      | 32    | 285    | 578    | 1,450   | 6,677   | 22,388    | 24,280    | 55,696    |
| 63             | 1-2  | -      | 3     | 7      | 14     | 29      | 35      | 24        | 9         | 121       |
|                | 3    | 2      | 52    | 4,674  | 95     | 97      | 244     | 409       | 212       | 5,785     |
|                | 4    | -      | 60    | 123    | 122    | 190     | 558     | 912       | 501       | 2,466     |
|                | 5    | -      | 9     | 38     | 55     | 110     | 260     | 482       | 326       | 1,280     |
|                | 6    | -      | -     | 7      | 26     | 64      | 95      | 143       | 115       | 450       |
|                | 7    | -      | -     | 2      | 6      | 21      | 13      | 25        | 13        | 80        |
| TOTAL----      |      | 2      | 124   | 299    | 318    | 511     | 1,205   | 1,995     | 1,176     | 5,630     |
| 24-54          | 1-7  | -      | 33    | 188    | 483    | 793     | 2,155   | 4,388     | 4,202     | 12,242    |
| 25-35          | 1-7  | -      | -     | -      | -      | -       | 4       | 4         | 6         | 14        |
| 81-85 1/       | 1-7  | 2      | 25    | 91     | 226    | 378     | 506     | 557       | 334       | 2,119     |
| 8 2/           | -    | -      | -     | 5      | 17     | 108     | 307     | 725       | 625       | 1,787     |
| TOTAL, ALL---- |      | 264    | 2,439 | 14,846 | 80,905 | 306,591 | 886,973 | 2,282,118 | 3,692,125 | 7,266,261 |



Table 2. -- United States: Continued.

| QUALITY   | LEAF | STAPLE    |         |         |        |       |       |           |           |
|-----------|------|-----------|---------|---------|--------|-------|-------|-----------|-----------|
| COLOR     |      | 35        | 36      | 37      | 38     | 39    | 40 &+ | 35 to 40+ | TOTAL     |
|           |      | Bales     | Bales   | Bales   | Bales  | Bales | Bales | Bales     | Bales     |
| 11 & 21   | 1-2  | 246,035   | 235,746 | 160,880 | 18,747 | 1,105 | 87    | 662,600   | 1,307,810 |
|           | 3    | 61,693    | 55,794  | 83,327  | 19,510 | 1,504 | 95    | 221,923   | 444,844   |
|           | 4    | 7,117     | 5,423   | 10,123  | 4,025  | 475   | 35    | 27,198    | 62,068    |
|           | 5    | 714       | 466     | 397     | 230    | 56    | 1     | 1,864     | 5,758     |
|           | 6    | 46        | 20      | 18      | 8      | -     | -     | 92        | 377       |
|           | 7    | 1         | 1       | 2       | -      | -     | -     | 4         | 14        |
| TOTAL---- |      | 315,606   | 297,450 | 254,747 | 42,520 | 3,140 | 218   | 913,681   | 1,820,871 |
| 31        | 1-2  | 155,193   | 88,361  | 51,629  | 6,153  | 454   | 40    | 301,830   | 703,254   |
|           | 3    | 533,673   | 230,791 | 178,579 | 39,564 | 3,138 | 319   | 986,064   | 2,085,921 |
|           | 4    | 204,824   | 105,264 | 102,062 | 36,287 | 3,747 | 295   | 452,479   | 910,650   |
|           | 5    | 30,173    | 17,083  | 17,219  | 9,203  | 1,153 | 82    | 74,913    | 172,498   |
|           | 6    | 2,320     | 1,556   | 1,695   | 991    | 162   | 7     | 6,731     | 18,970    |
|           | 7    | 129       | 86      | 156     | 101    | 21    | 1     | 494       | 1,473     |
| TOTAL---- |      | 926,312   | 443,141 | 351,340 | 92,299 | 8,675 | 744   | 1,822,511 | 3,892,766 |
| 41        | 1-2  | 30,835    | 10,467  | 5,388   | 617    | 56    | 3     | 47,366    | 141,283   |
|           | 3    | 407,632   | 131,274 | 48,012  | 8,837  | 1,043 | 110   | 596,908   | 1,385,519 |
|           | 4    | 453,728   | 188,759 | 78,415  | 20,503 | 2,630 | 292   | 744,327   | 1,457,376 |
|           | 5    | 101,453   | 49,396  | 28,809  | 11,255 | 1,535 | 146   | 192,594   | 412,838   |
|           | 6    | 11,960    | 6,203   | 4,840   | 2,431  | 440   | 46    | 25,920    | 79,967    |
|           | 7    | 819       | 428     | 668     | 408    | 88    | 10    | 2,421     | 8,941     |
| TOTAL---- |      | 1,006,427 | 386,527 | 166,132 | 44,051 | 5,792 | 607   | 1,609,536 | 3,485,924 |
| 51        | 1-2  | 1,248     | 328     | 106     | 17     | 4     | -     | 1,703     | 6,458     |
|           | 3    | 18,125    | 5,103   | 1,595   | 207    | 17    | 1     | 25,048    | 72,585    |
|           | 4    | 29,048    | 10,116  | 3,905   | 691    | 94    | 981   | 44,835    | 105,108   |
|           | 5    | 15,914    | 6,327   | 3,298   | 671    | 54    | 2     | 26,266    | 55,602    |
|           | 6    | 2,480     | 1,151   | 1,008   | 266    | 36    | 3     | 4,944     | 10,342    |
|           | 7    | 234       | 191     | 219     | 89     | 14    | -     | 747       | 1,534     |
| TOTAL---- |      | 67,049    | 23,216  | 10,131  | 1,941  | 185   | 14    | 102,536   | 250,622   |
| 61        | 1-2  | 40        | 8       | 8       | -      | -     | -     | 56        | 190       |
|           | 3    | 246       | 116     | 56      | 5      | -     | -     | 423       | 1,224     |
|           | 4    | 151       | 141     | 135     | 18     | -     | -     | 445       | 1,283     |
|           | 5    | 197       | 164     | 144     | 14     | 1     | -     | 520       | 1,267     |
|           | 6    | 121       | 74      | 71      | 3      | -     | -     | 269       | 853       |
|           | 7    | 28        | 24      | 20      | 3      | -     | -     | 75        | 210       |
| TOTAL---- |      | 783       | 527     | 434     | 43     | 1     | -     | 1,788     | 5,027     |
| 71        | 1-2  | -         | 2       | -       | -      | -     | -     | 2         | 5         |
|           | 3    | 5         | 12      | 3       | 1      | -     | -     | 21        | 77        |
|           | 4    | 3         | 7       | 9       | 2      | -     | -     | 21        | 35        |
|           | 5    | -         | 4       | 7       | -      | -     | -     | 11        | 23        |
|           | 6    | 5         | -       | -       | 1      | -     | -     | 6         | 21        |
|           | 7    | 5         | 2       | 2       | -      | -     | -     | 9         | 23        |
| TOTAL---- |      | 18        | 27      | 21      | 4      | -     | -     | 70        | 184       |
| 12 & 22   | 1-2  | 28,760    | 12,333  | 4,063   | 390    | 324   | 613   | 46,483    | 193,531   |
|           | 3    | 19,694    | 9,859   | 4,674   | 1,074  | 156   | 21    | 35,478    | 149,068   |
|           | 4    | 4,705     | 2,061   | 1,228   | 369    | 79    | 4     | 8,446     | 36,960    |
|           | 5    | 691       | 293     | 133     | 37     | 12    | -     | 1,166     | 5,085     |
|           | 6    | 44        | 21      | 6       | 2      | -     | -     | 73        | 418       |
|           | 7    | 3         | 1       | -       | -      | -     | -     | 4         | 16        |
| TOTAL---- |      | 53,897    | 24,568  | 10,104  | 1,872  | 571   | 638   | 91,650    | 385,078   |
| 32        | 1-2  | 10,506    | 4,518   | 1,746   | 255    | 76    | 158   | 17,259    | 62,649    |
|           | 3    | 92,571    | 35,281  | 13,879  | 3,303  | 398   | 137   | 145,569   | 395,779   |
|           | 4    | 68,356    | 27,126  | 10,826  | 3,474  | 560   | 99    | 110,441   | 292,672   |
|           | 5    | 17,296    | 7,099   | 2,598   | 952    | 168   | 17    | 28,130    | 85,231    |
|           | 6    | 1,831     | 932     | 372     | 138    | 35    | 1     | 3,309     | 11,359    |
|           | 7    | 137       | 118     | 46      | 16     | 5     | 4     | 326       | 1,024     |
| TOTAL---- |      | 190,697   | 75,074  | 29,467  | 8,138  | 1,242 | 416   | 305,034   | 848,714   |
| 42        | 1-2  | 5,481     | 1,230   | 303     | 27     | 8     | 3     | 7,052     | 31,428    |
|           | 3    | 147,934   | 37,973  | 7,367   | 958    | 98    | 26    | 194,356   | 559,361   |
|           | 4    | 258,263   | 84,082  | 17,960  | 2,295  | 306   | 59    | 362,965   | 800,191   |
|           | 5    | 77,798    | 29,785  | 7,599   | 1,507  | 197   | 34    | 116,920   | 236,207   |
|           | 6    | 9,434     | 3,897   | 1,330   | 465    | 87    | 16    | 15,229    | 38,183    |
|           | 7    | 555       | 301     | 208     | 127    | 23    | 2     | 1,216     | 3,830     |
| TOTAL---- |      | 499,465   | 157,268 | 34,767  | 5,379  | 719   | 140   | 697,738   | 1,669,200 |
| 52        | 1-2  | 850       | 155     | 28      | 6      | 1     | -     | 1,040     | 5,783     |
|           | 3    | 22,595    | 4,550   | 649     | 52     | 6     | 1     | 27,853    | 105,834   |
|           | 4    | 49,666    | 10,966  | 1,827   | 188    | 17    | 3     | 62,667    | 196,921   |
|           | 5    | 24,647    | 6,929   | 1,463   | 192    | 16    | 3     | 33,250    | 85,296    |
|           | 6    | 3,226     | 1,076   | 374     | 111    | 10    | 1     | 4,798     | 12,876    |
|           | 7    | 278       | 162     | 133     | 44     | 9     | 1     | 627       | 1,813     |
| TOTAL---- |      | 101,262   | 23,838  | 4,474   | 593    | 59    | 9     | 130,235   | 408,523   |



Table 2. -- United States: Continued.

| QUALITY            | LEAF | STAPLE                   |           |         |         |        |       |           |            |
|--------------------|------|--------------------------|-----------|---------|---------|--------|-------|-----------|------------|
|                    |      | 35                       | 36        | 37      | 38      | 39     | 40 &+ | 35 to 40+ | TOTAL      |
|                    |      | Bales                    | Bales     | Bales   | Bales   | Bales  | Bales | Bales     | Bales      |
| 62                 | 1-2  | 11                       | 7         | 1       | -       | -      | -     | 19        | 288        |
|                    | 3    | 371                      | 90        | 38      | 7       | -      | -     | 506       | 2,939      |
|                    | 4    | 420                      | 124       | 73      | 9       | -      | -     | 626       | 3,862      |
|                    | 5    | 198                      | 63        | 68      | 15      | -      | -     | 344       | 2,210      |
|                    | 6    | 107                      | 35        | 40      | 8       | -      | -     | 190       | 914        |
|                    | 7    | 27                       | 5         | 11      | 2       | -      | -     | 45        | 248        |
| TOTAL----          |      | 1,134                    | 324       | 231     | 41      | -      | -     | 1,730     | 10,461     |
| 13 & 23            | 1-2  | 386                      | 196       | 222     | 32      | -      | 2     | 838       | 3,511      |
|                    | 3    | 446                      | 254       | 330     | 85      | 4      | 2     | 1,121     | 4,264      |
|                    | 4    | 105                      | 59        | 44      | 19      | -      | 1     | 228       | 1,100      |
|                    | 5    | 25                       | 6         | 8       | 1       | -      | -     | 40        | 173        |
|                    | 6    | -                        | 2         | 1       | -       | -      | -     | 3         | 44         |
|                    | 7    | -                        | -         | -       | -       | -      | -     | -         | 5          |
| TOTAL----          |      | 962                      | 517       | 605     | 137     | 4      | 5     | 2,230     | 9,097      |
| 33                 | 1-2  | 467                      | 334       | 371     | 87      | 12     | 3     | 1,274     | 3,574      |
|                    | 3    | 2,493                    | 1,608     | 2,115   | 746     | 117    | 19    | 7,098     | 16,965     |
|                    | 4    | 1,663                    | 858       | 1,075   | 605     | 74     | 16    | 4,291     | 12,319     |
|                    | 5    | 421                      | 201       | 191     | 148     | 15     | 9     | 985       | 3,452      |
|                    | 6    | 50                       | 29        | 26      | 24      | 4      | 1     | 134       | 524        |
|                    | 7    | 3                        | 3         | 7       | 6       | -      | -     | 19        | 45         |
| TOTAL----          |      | 5,097                    | 3,033     | 3,785   | 1,616   | 222    | 48    | 13,801    | 36,879     |
| 43                 | 1-2  | 262                      | 93        | 78      | 16      | 2      | 4     | 455       | 1,770      |
|                    | 3    | 6,121                    | 1,918     | 1,070   | 318     | 46     | 14    | 9,487     | 29,535     |
|                    | 4    | 10,938                   | 3,569     | 1,788   | 604     | 60     | 21    | 16,980    | 45,669     |
|                    | 5    | 2,458                    | 958       | 668     | 300     | 34     | 16    | 4,434     | 10,865     |
|                    | 6    | 408                      | 145       | 194     | 96      | 16     | 7     | 866       | 2,190      |
|                    | 7    | 42                       | 16        | 49      | 41      | 3      | -     | 151       | 311        |
| TOTAL----          |      | 20,229                   | 6,699     | 3,847   | 1,375   | 161    | 62    | 32,373    | 90,340     |
| 53                 | 1-2  | 43                       | 8         | 6       | 1       | -      | -     | 58        | 733        |
|                    | 3    | 1,541                    | 273       | 114     | 19      | 2      | -     | 1,949     | 14,066     |
|                    | 4    | 4,950                    | 905       | 236     | 42      | 4      | -     | 6,137     | 35,698     |
|                    | 5    | 2,626                    | 582       | 186     | 45      | 10     | -     | 3,449     | 14,661     |
|                    | 6    | 384                      | 125       | 66      | 23      | 2      | -     | 600       | 2,442      |
|                    | 7    | 40                       | 39        | 33      | 9       | -      | 1     | 122       | 411        |
| TOTAL----          |      | 9,584                    | 1,932     | 641     | 139     | 18     | 1     | 12,315    | 68,011     |
| 63                 | 1-2  | 2                        | 1         | -       | -       | -      | -     | 3         | 124        |
|                    | 3    | 81                       | 14        | 5       | 5       | -      | -     | 105       | 5,890      |
|                    | 4    | 123                      | 23        | 11      | 2       | -      | -     | 159       | 2,625      |
|                    | 5    | 149                      | 21        | 11      | 1       | -      | -     | 179       | 1,459      |
|                    | 6    | 54                       | 17        | 7       | -       | -      | -     | 78        | 528        |
|                    | 7    | 3                        | 5         | 4       | -       | -      | -     | 12        | 92         |
| TOTAL----          |      | 412                      | 81        | 35      | 8       | -      | -     | 536       | 6,166      |
| 24-54              | 1-7  | 2,398                    | 1,574     | 1,736   | 637     | 65     | 8     | 6,418     | 18,660     |
| 25-35              | 1-7  | 5                        | 6         | 2       | -       | -      | -     | 13        | 27         |
| 81-85 1/           | 1-7  | 107                      | 68        | 43      | 21      | 1      | 12    | 252       | 2,371      |
|                    | 8 2/ | 352                      | 283       | 306     | 114     | 20     | 1     | 1,076     | 2,863      |
| TOTAL, ALL-----    |      | 3,201,796                | 1,446,153 | 872,848 | 200,928 | 20,875 | 2,923 | 5,745,523 | 13,011,784 |
| EXTRANEIOUS MATTER |      | Average Staple -----     |           |         |         |        |       |           | 34.3       |
|                    |      | Percent Tenderable ----- |           |         |         |        |       |           | 56.5       |
| Bark - Level 1     |      | 479,611                  |           |         |         |        |       |           |            |
| Bark - Level 2     |      | 1,580                    |           |         |         |        |       |           |            |
| Grass - Level 1    |      | 180,350                  |           |         |         |        |       |           |            |
| Grass - Level 2    |      | 1,993                    |           |         |         |        |       |           |            |
| Prep - Level 1     |      | 25,776                   |           |         |         |        |       |           |            |
| Prep - Level 2     |      | 113                      |           |         |         |        |       |           |            |
| Other - Level 1    |      | 4,187                    |           |         |         |        |       |           |            |
| Other - Level 2    |      | 39                       |           |         |         |        |       |           |            |

13,011,784 Bales classed including 9,089 bales from Kansas. 1/ Below Color. 2/ Below Leaf.

Table 3. -- United States: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|---------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|         |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR   |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 & 21 | 1-2       | ■      | ■    | *    | 0.1  | 0.5  | 1.0  | 1.6  | 1.8  | 1.9  | 1.8  | 1.2  | 0.1  | ■    | *      | 10.1  |
|         | 3         | ■      | ■    | ■    | 0.1  | 0.2  | 0.4  | 0.5  | 0.6  | 0.5  | 0.4  | 0.6  | 0.1  | ■    | ■      | 3.4   |
|         | 4         | ■      | ■    | *    | ■    | ■    | ■    | 0.1  | 0.1  | ■    | *    | 0.1  | ■    | ■    | *      | 0.5   |
|         | 5         | -      | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 6         | -      | -    | *    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | TOTAL---- | *      | *    | *    | 0.2  | 0.7  | 1.4  | 2.2  | 2.4  | 2.4  | 2.3  | 2.0  | 0.3  | *    | *      | 14.0  |
| 31      | 1-2       | ■      | *    | ■    | ■    | 0.2  | 0.5  | 0.9  | 1.4  | 1.2  | 0.7  | 0.4  | ■    | *    | *      | 5.4   |
|         | 3         | ■      | *    | ■    | 0.1  | 0.3  | 0.9  | 2.6  | 4.6  | 4.1  | 1.8  | 1.4  | 0.3  | *    | ■      | 16.0  |
|         | 4         | ■      | *    | ■    | ■    | 0.1  | 0.5  | 1.2  | 1.7  | 1.6  | 0.8  | 0.8  | 0.3  | ■    | *      | 7.0   |
|         | 5         | ■      | ■    | ■    | ■    | ■    | 0.1  | 0.3  | 0.3  | 0.2  | 0.1  | 0.1  | 0.1  | ■    | *      | 1.3   |
|         | 6         | -      | *    | *    | *    | *    | *    | ■    | ■    | *    | ■    | ■    | ■    | ■    | ■      | 0.1   |
|         | 7         | -      | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | TOTAL---- | *      | *    | *    | 0.1  | 0.7  | 2.0  | 5.1  | 8.0  | 7.1  | 3.4  | 2.7  | 0.7  | 0.1  | *      | 29.9  |
| 41      | 1-2       | -      | *    | ■    | ■    | ■    | 0.1  | 0.2  | 0.4  | 0.2  | 0.1  | ■    | ■    | ■    | *      | 1.1   |
|         | 3         | -      | ■    | *    | ■    | 0.1  | 0.4  | 1.8  | 3.9  | 3.1  | 1.0  | 0.4  | 0.1  | ■    | ■      | 10.6  |
|         | 4         | *      | ■    | ■    | ■    | 0.1  | 0.4  | 1.6  | 3.4  | 3.5  | 1.5  | 0.6  | 0.2  | *    | *      | 11.2  |
|         | 5         | ■      | *    | *    | ■    | ■    | 0.2  | 0.6  | 0.8  | 0.8  | 0.4  | 0.2  | 0.1  | ■    | *      | 3.2   |
|         | 6         | -      | *    | ■    | ■    | ■    | 0.1  | 0.2  | 0.2  | 0.1  | ■    | *    | ■    | ■    | ■      | 0.6   |
|         | 7         | -      | -    | ■    | ■    | *    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | *    | *      | 0.1   |
|         | TOTAL---- | *      | *    | ■    | *    | 0.2  | 1.2  | 4.3  | 8.6  | 7.7  | 3.0  | 1.3  | 0.3  | ■    | ■      | 26.8  |
| 51      | 1-2       | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 3         | -      | ■    | ■    | ■    | ■    | *    | 0.1  | 0.2  | 0.1  | *    | ■    | ■    | *    | *      | 0.6   |
|         | 4         | -      | -    | ■    | ■    | ■    | ■    | 0.1  | 0.3  | 0.2  | 0.1  | ■    | ■    | ■    | *      | 0.8   |
|         | 5         | -      | *    | *    | *    | *    | ■    | 0.1  | 0.1  | 0.1  | *    | ■    | ■    | ■    | *      | 0.4   |
|         | 6         | -      | -    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | *      | 0.1   |
|         | 7         | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | TOTAL---- | -      | ■    | *    | *    | *    | 0.1  | 0.4  | 0.7  | 0.5  | 0.2  | 0.1  | ■    | *    | ■      | 1.9   |
| 61      | 1-2       | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | 5         | -      | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
| 71      | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | -    | *    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | *    | *    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
| 12 & 22 | 1-2       | *      | *    | *    | *    | 0.1  | 0.3  | 0.4  | 0.3  | 0.2  | 0.1  | *    | *    | *    | *      | 1.5   |
|         | 3         | *      | *    | *    | *    | 0.1  | 0.2  | 0.3  | 0.2  | 0.2  | 0.1  | *    | *    | *    | *      | 1.1   |
|         | 4         | *      | *    | *    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | *    | *    | *      | 0.3   |
|         | 5         | -      | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 6         | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | TOTAL---- | *      | *    | *    | 0.1  | 0.2  | 0.5  | 0.8  | 0.7  | 0.4  | 0.2  | 0.1  | *    | *    | *      | 3.0   |
| 32      | 1-2       | *      | *    | *    | *    | *    | 0.1  | 0.1  | 0.1  | 0.1  | *    | *    | *    | *    | *      | 0.5   |
|         | 3         | *      | *    | *    | *    | 0.1  | 0.3  | 0.6  | 0.8  | 0.7  | 0.3  | 0.1  | *    | *    | *      | 3.0   |
|         | 4         | *      | *    | *    | *    | 0.1  | 0.2  | 0.5  | 0.6  | 0.5  | 0.2  | 0.1  | *    | *    | *      | 2.2   |
|         | 5         | *      | *    | *    | *    | *    | 0.1  | 0.2  | 0.2  | 0.1  | *    | *    | *    | *    | *      | 0.7   |
|         | 6         | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|         | 7         | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | TOTAL---- | *      | *    | *    | 0.1  | 0.3  | 0.7  | 1.4  | 1.7  | 1.5  | 0.6  | 0.2  | 0.1  | *    | *      | 6.5   |
| 42      | 1-2       | *      | *    | *    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | *    | *    | *      | 0.2   |
|         | 3         | *      | *    | *    | *    | *    | 0.2  | 0.9  | 1.7  | 1.1  | 0.3  | 0.1  | *    | *    | *      | 4.3   |
|         | 4         | *      | *    | *    | *    | *    | 0.2  | 0.9  | 2.1  | 2.0  | 0.6  | 0.1  | *    | *    | *      | 6.1   |
|         | 5         | *      | *    | *    | *    | *    | 0.1  | 0.2  | 0.5  | 0.6  | 0.2  | 0.1  | *    | *    | *      | 1.8   |
|         | 6         | *      | *    | *    | *    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | *    | *    | *      | 0.3   |
|         | 7         | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | TOTAL---- | *      | *    | *    | *    | 0.1  | 0.6  | 2.2  | 4.5  | 3.8  | 1.2  | 0.3  | *    | *    | *      | 12.8  |
| 52      | 1-2       | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 3         | *      | *    | *    | *    | *    | 0.1  | 0.2  | 0.3  | 0.2  | *    | *    | *    | *    | *      | 0.8   |
|         | 4         | *      | *    | *    | *    | *    | 0.1  | 0.3  | 0.6  | 0.4  | 0.1  | *    | *    | *    | *      | 1.5   |
|         | 5         | *      | *    | *    | *    | *    | *    | 0.1  | 0.2  | 0.2  | *    | *    | *    | *    | *      | 0.7   |
|         | 6         | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|         | 7         | -      | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | TOTAL---- | *      | *    | *    | *    | *    | 0.2  | 0.7  | 1.2  | 0.8  | 0.2  | *    | *    | *    | *      | 3.1   |

\* Less than 0.05 percent.



Table 3. -- United States: Continued.

| QUALITY            |        | LEAF | STAPLE |      |      |      |      |      |      |      |      |      |      |      |        |                    |       |  |
|--------------------|--------|------|--------|------|------|------|------|------|------|------|------|------|------|------|--------|--------------------|-------|--|
| COLOR              | 26 & - |      | 28     | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + | TOTAL              |       |  |
|                    | Pct.   |      | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.               |       |  |
| 62                 | 1-2    | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | -                  | *     |  |
|                    | 3      | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 4      | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 5      | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 6      | -    | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 7      | -    | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
| TOTAL----          |        | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | 0.1   |  |
| 13 & 23            | 1-2    | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | *      | *                  | *     |  |
|                    | 3      | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 4      | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 5      | -    | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 6      | -    | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 7      | -    | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
| TOTAL----          |        | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | 0.1   |  |
| 33                 | 1-2    | *    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 3      | *    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | 0.1   |  |
|                    | 4      | *    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | 0.1   |  |
|                    | 5      | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 6      | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 7      | -    | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
| TOTAL----          |        | *    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | 0.3   |  |
| 43                 | 1-2    | *    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 3      | *    | *      | *    | *    | *    | *    | *    | 0.1  | *    | *    | *    | *    | *    | *      | *                  | 0.2   |  |
|                    | 4      | *    | *      | *    | *    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | *    | *    | *      | *                  | 0.4   |  |
|                    | 5      | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | 0.1   |  |
|                    | 6      | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 7      | -    | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
| TOTAL----          |        | *    | *      | *    | *    | *    | *    | 0.2  | 0.2  | 0.2  | *    | *    | *    | *    | *      | *                  | 0.7   |  |
| 53                 | 1-2    | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 3      | *    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | 0.1   |  |
|                    | 4      | *    | *      | *    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | *    | *    | *      | *                  | 0.3   |  |
|                    | 5      | *    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | 0.1   |  |
|                    | 6      | *    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 7      | -    | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
| TOTAL----          |        | *    | *      | *    | *    | *    | *    | 0.2  | 0.2  | 0.1  | *    | *    | *    | *    | *      | *                  | 0.5   |  |
| 63                 | 1-2    | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 3      | *    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 4      | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 5      | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 6      | -    | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 7      | -    | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
| TOTAL----          |        | *    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
| 24-54              | 1-7    | -    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | 0.1   |  |
| 25-35              | 1-7    | -    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -      | -                  | *     |  |
| 81-85 1/           | 1-7    | *    | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
|                    | 8 2/   | -    | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *                  | *     |  |
| TOTAL, ALL----     |        | *    | *      | 0.1  | 0.6  | 2.4  | 6.8  | 17.5 | 28.4 | 24.6 | 11.1 | 6.7  | 1.5  | 0.2  | *      | *                  | 100.0 |  |
| EXTRANEEOUS MATTER |        |      |        |      |      |      |      |      |      |      |      |      |      |      |        | Average Staple     | 34.3  |  |
|                    |        |      |        |      |      |      |      |      |      |      |      |      |      |      |        | Percent Tenderable | 56.5  |  |
| Bark - Level 1     |        | 3.7  |        |      |      |      |      |      |      |      |      |      |      |      |        |                    |       |  |
| Bark - Level 2     |        | *    |        |      |      |      |      |      |      |      |      |      |      |      |        |                    |       |  |
| Grass - Level 1    |        | 1.4  |        |      |      |      |      |      |      |      |      |      |      |      |        |                    |       |  |
| Grass - Level 2    |        | *    |        |      |      |      |      |      |      |      |      |      |      |      |        |                    |       |  |
| Prep - Level 1     |        | 0.2  |        |      |      |      |      |      |      |      |      |      |      |      |        |                    |       |  |
| Prep - Level 2     |        | *    |        |      |      |      |      |      |      |      |      |      |      |      |        |                    |       |  |
| Other - Level 1    |        | *    |        |      |      |      |      |      |      |      |      |      |      |      |        |                    |       |  |
| Other - Level 1    |        | *    |        |      |      |      |      |      |      |      |      |      |      |      |        |                    |       |  |

13,011,784 Bales classed. 1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.

Table 4. — Alabama: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|---------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|         |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR   |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 & 21 | 1-2       | -      | -    | -    | *    | *    | 0.1  | 0.6  | 1.7  | 2.2  | 1.3  | 0.3  | *    | *    | -      | 6.1   |
|         | 3         | -      | -    | -    | -    | *    | 0.2  | 0.6  | 0.6  | 1.1  | 0.7  | 0.2  | *    | *    | -      | 2.8   |
|         | 4         | -      | -    | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | -      | 0.3   |
|         | 5         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | *    | *    | 0.1  | 0.8  | 2.4  | 3.4  | 2.0  | 0.5  | *    | *    | -      | 9.3   |
| 31      | 1-2       | -      | -    | -    | -    | *    | 0.2  | 1.3  | 2.0  | 1.1  | 0.3  | *    | *    | *    | -      | 5.0   |
|         | 3         | -      | -    | -    | *    | *    | 0.3  | 2.5  | 5.7  | 5.6  | 2.4  | 0.5  | *    | *    | -      | 17.0  |
|         | 4         | -      | -    | -    | -    | *    | 0.1  | 0.6  | 1.7  | 2.3  | 1.3  | 0.4  | *    | *    | -      | 6.4   |
|         | 5         | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.2  | 0.2  | *    | *    | *    | -      | 0.6   |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | TOTAL---- | -      | -    | -    | *    | *    | 0.6  | 4.4  | 9.5  | 9.3  | 4.2  | 0.9  | *    | *    | -      | 29.0  |
| 41      | 1-2       | -      | -    | -    | *    | *    | 0.1  | 0.4  | 0.4  | 0.1  | *    | *    | -    | -    | -      | 1.0   |
|         | 3         | -      | -    | -    | *    | *    | 0.5  | 2.5  | 3.8  | 2.4  | 0.7  | 0.1  | *    | -    | -      | 10.1  |
|         | 4         | -      | -    | -    | -    | *    | 0.3  | 1.6  | 2.9  | 2.4  | 0.9  | 0.2  | *    | *    | -      | 8.2   |
|         | 5         | -      | -    | -    | -    | *    | 0.2  | 0.4  | 0.4  | 0.4  | 0.2  | 0.1  | *    | *    | -      | 1.4   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | TOTAL---- | -      | -    | -    | *    | *    | 0.9  | 4.7  | 7.5  | 5.3  | 1.9  | 0.4  | *    | *    | -      | 20.9  |
| 51      | 1-2       | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | *    | *    | 0.1  | 0.3  | 0.3  | 0.1  | *    | *    | *    | -    | -      | 0.8   |
|         | 4         | -      | -    | -    | -    | *    | 0.1  | 0.3  | 0.4  | 0.2  | *    | *    | *    | -    | -      | 1.0   |
|         | 5         | -      | -    | -    | -    | *    | *    | 0.1  | 0.1  | *    | *    | *    | *    | *    | -      | 0.2   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | 7         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | TOTAL---- | -      | -    | -    | *    | *    | 0.2  | 0.7  | 0.7  | 0.3  | 0.1  | *    | *    | *    | -      | 2.1   |
| 61      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.1   |
| 71      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
| 12 & 22 | 1-2       | -      | -    | -    | -    | *    | *    | 0.1  | 0.1  | 0.1  | *    | -    | -    | -    | -      | 0.3   |
|         | 3         | -      | -    | -    | -    | *    | *    | 0.1  | 0.1  | 0.1  | 0.1  | *    | -    | -    | -      | 0.4   |
|         | 4         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 5         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | 0.1  | 0.3  | 0.2  | 0.1  | *    | -    | -    | -      | 0.8   |
| 32      | 1-2       | -      | -    | -    | *    | *    | *    | 0.1  | 0.2  | 0.1  | *    | *    | -    | *    | -      | 0.4   |
|         | 3         | -      | -    | -    | -    | *    | 0.1  | 0.7  | 1.5  | 1.1  | 0.5  | 0.1  | *    | -    | -      | 4.0   |
|         | 4         | -      | -    | -    | -    | *    | *    | 0.4  | 0.8  | 0.9  | 0.4  | 0.1  | *    | *    | -      | 2.7   |
|         | 5         | -      | -    | -    | -    | *    | *    | *    | 0.1  | 0.2  | 0.1  | *    | *    | *    | -      | 0.5   |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | TOTAL---- | -      | -    | -    | *    | *    | 0.2  | 1.2  | 2.6  | 2.4  | 1.1  | 0.2  | *    | *    | -      | 7.7   |
| 42      | 1-2       | -      | -    | -    | -    | *    | *    | 0.1  | 0.1  | *    | *    | *    | -    | -    | -      | 0.3   |
|         | 3         | -      | -    | -    | *    | *    | 0.6  | 2.7  | 3.2  | 1.3  | 0.3  | *    | *    | -    | -      | 8.1   |
|         | 4         | -      | -    | -    | *    | *    | 0.4  | 2.4  | 3.3  | 1.9  | 0.5  | 0.1  | *    | -    | -      | 8.7   |
|         | 5         | -      | -    | -    | -    | *    | *    | 0.2  | 0.4  | 0.3  | 0.1  | *    | *    | *    | -      | 1.1   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | *    | *    | 1.1  | 5.4  | 7.0  | 3.6  | 0.9  | 0.1  | *    | *    | -      | 18.3  |
| 52      | 1-2       | -      | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | *    | *    | 0.2  | 0.8  | 0.6  | 0.2  | *    | *    | -    | -    | -      | 1.9   |
|         | 4         | -      | -    | -    | *    | *    | 0.4  | 1.6  | 1.7  | 0.6  | 0.1  | *    | *    | *    | -      | 4.4   |
|         | 5         | -      | -    | -    | -    | *    | *    | 0.2  | 0.3  | 0.1  | *    | *    | *    | -    | -      | 0.7   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | *    | *    | 0.7  | 2.6  | 2.6  | 0.9  | 0.2  | *    | *    | *    | -      | 7.1   |

\* Less than 0.05 percent.



Table 4. — Alabama: Continued.

| QUALITY            |           | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
|--------------------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
| COLOR              | LEAF      | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + | TOTAL |
|                    |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 62                 | 1-2       | -      | -    | -    | -    | *    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *     |
|                    | 3         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 4         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|                    | 5         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 7         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | TOTAL---- | -      | -    | -    | -    | *    | 0.1  | 0.1  | *    | *    | *    | *    | *    | *    | *      | 0.2   |
| 13 & 23            | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 3         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 4         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 5         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|                    | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
| 33                 | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 3         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|                    | 4         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|                    | 5         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|                    | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.1  | *    | *    | *    | *    | *      | 0.2   |
| 43                 | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 3         | -      | -    | -    | -    | *    | *    | 0.2  | 0.2  | 0.1  | *    | *    | *    | *    | *      | 0.5   |
|                    | 4         | -      | -    | -    | -    | *    | *    | 0.3  | 0.4  | 0.2  | *    | *    | *    | *    | *      | 1.0   |
|                    | 5         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|                    | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|                    | TOTAL---- | -      | -    | -    | *    | *    | 0.1  | 0.5  | 0.6  | 0.3  | 0.1  | *    | *    | *    | *      | 1.5   |
| 53                 | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 3         | -      | -    | -    | -    | *    | *    | 0.2  | 0.1  | *    | *    | *    | *    | *    | *      | 0.3   |
|                    | 4         | -      | -    | -    | -    | *    | 0.2  | 0.6  | 0.5  | 0.1  | *    | *    | *    | *    | *      | 1.5   |
|                    | 5         | -      | -    | -    | -    | *    | *    | 0.2  | 0.2  | 0.1  | *    | *    | *    | *    | *      | 0.4   |
|                    | 6         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 7         | -      | -    | -    | -    | -    | *    | *    | -    | *    | *    | *    | *    | *    | *      | *     |
|                    | TOTAL---- | -      | -    | -    | -    | *    | 0.3  | 1.0  | 0.8  | 0.2  | *    | *    | *    | *    | *      | 2.3   |
| 63                 | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 3         | -      | -    | 0.1  | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 4         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|                    | 5         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 6         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|                    | TOTAL---- | -      | -    | -    | -    | *    | *    | 0.1  | *    | *    | *    | *    | *    | *    | *      | 0.1   |
| 24-54              | 1-7       | -      | -    | -    | -    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | *    | *    | *      | 0.4   |
| 25-35              | 1-7       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
| 81-85 1/           | 1-7       | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 8 2/      | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
| TOTAL, ALL----     |           | -      | -    | -    | *    | 0.1  | 4.4  | 21.9 | 34.4 | 26.2 | 10.6 | 2.4  | 0.1  | *    | *      | 100.0 |
| EXTRANEEOUS MATTER |           |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Bark - Level 1     |           | 3.0    |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Bark - Level 2     |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Grass - Level 1    |           | 1.2    |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Grass - Level 2    |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Prep - Level 1     |           | 0.4    |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Prep - Level 2     |           | -      |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Other - Level 1    |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Other - Level 1    |           | -      |      |      |      |      |      |      |      |      |      |      |      |      |        |       |

538,700 Bales classed. 1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.

Average Staple 34.2  
Percent Tenderable 57.4

Table 5. — Arizona: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY   | LEAF | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|-----------|------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|           |      | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR     |      | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 & 21   | 1-2  | -      | -    | -    | -    | *    | 0.1  | 0.7  | 4.8  | 16.5 | 21.6 | 11.5 | 0.8  | 0.1  | *      | 56.1  |
|           | 3    | -      | -    | -    | -    | *    | *    | *    | 0.4  | 1.1  | 1.4  | 1.0  | 0.1  | *    | -      | 4.1   |
|           | 4    | -      | -    | -    | -    | -    | *    | *    | *    | *    | 0.1  | 0.1  | *    | *    | -      | 0.2   |
|           | 5    | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -      | *     |
|           | 6    | -      | -    | -    | -    | -    | -    | *    | -    | *    | *    | -    | -    | -    | -      | *     |
|           | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -      | *     |
| TOTAL---- |      | -      | -    | -    | -    | *    | 0.1  | 0.8  | 5.2  | 17.7 | 23.1 | 12.5 | 1.0  | 0.1  | *      | 60.4  |
| 31        | 1-2  | -      | -    | -    | *    | *    | 0.1  | 0.7  | 3.3  | 6.1  | 4.9  | 2.2  | 0.2  | *    | *      | 17.6  |
|           | 3    | -      | -    | -    | *    | *    | *    | 0.3  | 1.4  | 2.4  | 2.0  | 1.0  | 0.1  | *    | *      | 7.2   |
|           | 4    | -      | -    | -    | -    | *    | 0.1  | 0.3  | 0.5  | 0.4  | 0.2  | *    | *    | *    | *      | 1.6   |
|           | 5    | -      | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | *    | -      | 0.4   |
|           | 6    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -      | 0.1   |
|           | 7    | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -      | *     |
| TOTAL---- |      | -      | -    | -    | *    | *    | 0.2  | 1.2  | 5.1  | 9.1  | 7.5  | 3.5  | 0.3  | *    | *      | 26.8  |
| 41        | 1-2  | -      | -    | -    | *    | *    | *    | 0.2  | 0.6  | 0.5  | 0.2  | *    | *    | *    | -      | 1.5   |
|           | 3    | -      | -    | -    | *    | *    | *    | 0.2  | 0.6  | 0.6  | 0.2  | *    | *    | *    | -      | 1.7   |
|           | 4    | -      | -    | -    | *    | *    | 0.1  | 0.2  | 0.2  | 0.1  | *    | *    | *    | -    | -      | 0.8   |
|           | 5    | -      | -    | -    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | *    | *    | -    | -      | 0.5   |
|           | 6    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | 0.1   |
|           | 7    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
| TOTAL---- |      | -      | -    | -    | *    | *    | 0.2  | 0.7  | 1.6  | 1.4  | 0.6  | 0.1  | *    | *    | -      | 4.7   |
| 51        | 1-2  | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|           | 3    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|           | 4    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|           | 5    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|           | 6    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|           | 7    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
| TOTAL---- |      | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | 0.1   |
| 61        | 1-2  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 3    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 4    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 5    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 6    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| TOTAL---- |      | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| 71        | 1-2  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 3    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 4    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 5    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 6    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| TOTAL---- |      | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| 12 & 22   | 1-2  | -      | -    | -    | -    | *    | *    | *    | 0.2  | 0.5  | 0.3  | 0.1  | *    | *    | 0.1    | 1.4   |
|           | 3    | -      | -    | -    | -    | *    | *    | *    | 0.1  | 0.2  | 0.2  | 0.1  | *    | *    | *      | 0.6   |
|           | 4    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | 0.1   |
|           | 5    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|           | 6    | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|           | 7    | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *     |
| TOTAL---- |      | -      | -    | -    | -    | *    | *    | 0.1  | 0.3  | 0.7  | 0.6  | 0.2  | *    | *    | 0.1    | 2.1   |
| 32        | 1-2  | -      | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | *    | *      | 0.4   |
|           | 3    | -      | -    | -    | -    | *    | *    | 0.1  | 0.3  | 0.3  | 0.2  | 0.1  | *    | *    | *      | 1.0   |
|           | 4    | -      | -    | -    | *    | *    | *    | 0.3  | 0.4  | 0.4  | 0.1  | 0.1  | *    | *    | -      | 1.4   |
|           | 5    | -      | -    | -    | *    | *    | *    | 0.2  | 0.2  | 0.2  | 0.1  | *    | *    | *    | -      | 0.7   |
|           | 6    | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | 0.1   |
|           | 7    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
| TOTAL---- |      | -      | -    | -    | *    | *    | 0.1  | 0.6  | 1.1  | 1.0  | 0.5  | 0.2  | *    | *    | *      | 3.7   |
| 42        | 1-2  | -      | -    | -    | -    | *    | *    | *    | 0.1  | *    | *    | *    | *    | *    | -      | 0.2   |
|           | 3    | -      | -    | -    | -    | *    | *    | *    | 0.1  | *    | *    | *    | *    | *    | -      | 0.2   |
|           | 4    | -      | -    | -    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | *    | *    | -    | -      | 0.4   |
|           | 5    | -      | -    | *    | *    | *    | 0.1  | 0.3  | 0.2  | 0.1  | *    | *    | *    | -    | -      | 0.8   |
|           | 6    | -      | -    | -    | *    | *    | 0.1  | 0.1  | *    | *    | *    | *    | *    | -    | -      | 0.4   |
|           | 7    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
| TOTAL---- |      | -      | -    | *    | *    | *    | 0.2  | 0.5  | 0.5  | 0.3  | 0.2  | *    | *    | *    | -      | 1.8   |
| 52        | 1-2  | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|           | 3    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|           | 4    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|           | 5    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|           | 6    | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|           | 7    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
| TOTAL---- |      | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | 0.1   |

\* Less than 0.05 percent.



Table 5. — Arizona: Continued.

| QUALITY            | LEAF | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL              |
|--------------------|------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|--------------------|
|                    |      | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |                    |
| COLOR              |      | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.               |
| 62                 | 1-2  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                  |
|                    | 3    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                  |
|                    | 4    | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *                  |
|                    | 5    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                  |
|                    | 6    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                  |
|                    | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                  |
| TOTAL----          |      | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *                  |
| 13 & 23            | 1-2  | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | *                  |
|                    | 3    | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *                  |
|                    | 4    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                  |
|                    | 5    | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *                  |
|                    | 6    | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *                  |
|                    | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                  |
| TOTAL----          |      | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *                  |
| 33                 | 1-2  | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -      | *                  |
|                    | 3    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | *      | *                  |
|                    | 4    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *                  |
|                    | 5    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                  |
|                    | 6    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                  |
|                    | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                  |
| TOTAL----          |      | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | *      | 0.1                |
| 43                 | 1-2  | -      | -    | -    | -    | -    | *    | *    | -    | *    | *    | *    | *    | -    | -      | *                  |
|                    | 3    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *                  |
|                    | 4    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | *      | *                  |
|                    | 5    | -      | -    | *    | *    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                  |
|                    | 6    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                  |
|                    | 7    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                  |
| TOTAL----          |      | -      | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | *      | 0.1                |
| 53                 | 1-2  | -      | -    | -    | -    | -    | -    | *    | -    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 3    | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *                  |
|                    | 4    | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 5    | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 6    | -      | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 7    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                  |
| TOTAL----          |      | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                  |
| 63                 | 1-2  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                  |
|                    | 3    | -      | -    | *    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                  |
|                    | 4    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                  |
|                    | 5    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                  |
|                    | 6    | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *                  |
|                    | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                  |
| TOTAL----          |      | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *                  |
| 24-54              | 1-7  | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                  |
| 25-35              | 1-7  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                  |
| 81-85 1/           | 1-7  | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -      | *                  |
|                    | 8 2/ | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | *      | 0.1                |
| TOTAL, ALL----     |      | -      | -    | *    | *    | 0.1  | 0.9  | 4.0  | 13.9 | 30.3 | 32.6 | 16.5 | 1.4  | 0.2  | 0.1    | 100.0              |
| EXTRANEEOUS MATTER |      |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                    |
|                    |      |        |      |      |      |      |      |      |      |      |      |      |      |      |        | Average Staple     |
|                    |      |        |      |      |      |      |      |      |      |      |      |      |      |      |        | Percent Tenderable |
| Bark - Level 1     |      | 5.6    |      |      |      |      |      |      |      |      |      |      |      |      |        | 35.5               |
| Bark - Level 2     |      | 0.1    |      |      |      |      |      |      |      |      |      |      |      |      |        | 56.0               |
| Grass - Level 1    |      | 0.7    |      |      |      |      |      |      |      |      |      |      |      |      |        |                    |
| Grass - Level 2    |      | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |                    |
| Prep - Level 1     |      | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |                    |
| Prep - Level 2     |      | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |                    |
| Other - Level 1    |      | 0.4    |      |      |      |      |      |      |      |      |      |      |      |      |        |                    |
| Other - Level 1    |      | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |                    |

575,334 Bales classed. 1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.

Table 6. -- Arkansas: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|---------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|         |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR   |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 & 21 | 1-2       | -      | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | *    | -      | 0.4   |
|         | 3         | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.2  | 0.2  | *    | *    | *    | -      | 0.6   |
|         | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | *    | 0.3  | 0.4  | 0.3  | 0.1  | *    | *    | -      | 1.0   |
| 31      | 1-2       | -      | -    | *    | -    | *    | *    | 0.1  | 0.6  | 0.5  | 0.2  | *    | *    | *    | -      | 1.5   |
|         | 3         | -      | -    | *    | -    | *    | *    | 0.4  | 3.5  | 5.1  | 2.1  | 0.4  | *    | *    | *      | 11.5  |
|         | 4         | -      | -    | -    | *    | *    | *    | 0.1  | 1.2  | 2.7  | 1.4  | 0.3  | *    | *    | *      | 5.7   |
|         | 5         | -      | -    | -    | -    | -    | *    | *    | 0.2  | 0.6  | 0.3  | 0.1  | *    | *    | -      | 1.2   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | *    | *    | *    | *    | 0.7  | 5.5  | 8.9  | 4.0  | 0.8  | *    | *    | *      | 19.9  |
| 41      | 1-2       | -      | -    | -    | -    | *    | *    | *    | 0.3  | 0.2  | *    | *    | *    | -    | -      | 0.6   |
|         | 3         | -      | -    | *    | *    | *    | *    | 0.6  | 4.3  | 5.3  | 1.7  | 0.2  | *    | *    | *      | 12.1  |
|         | 4         | -      | -    | -    | *    | *    | *    | 0.5  | 4.3  | 7.4  | 3.4  | 0.6  | *    | *    | *      | 16.2  |
|         | 5         | -      | -    | -    | -    | *    | *    | 0.1  | 1.0  | 2.2  | 1.1  | 0.2  | *    | *    | *      | 4.6   |
|         | 6         | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.2  | 0.1  | *    | *    | *    | -      | 0.5   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | TOTAL---- | -      | -    | *    | *    | *    | *    | 1.3  | 10.0 | 15.3 | 6.3  | 1.1  | 0.1  | *    | *      | 34.1  |
| 51      | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | *    | *    | 0.1  | 0.5  | 0.4  | 0.1  | *    | *    | -    | -      | 1.1   |
|         | 4         | -      | -    | -    | *    | *    | *    | 0.1  | 0.7  | 0.7  | 0.2  | *    | *    | -    | -      | 1.7   |
|         | 5         | -      | -    | -    | -    | -    | *    | 0.1  | 0.4  | 0.5  | 0.2  | *    | *    | *    | *      | 1.1   |
|         | 6         | -      | -    | -    | -    | -    | *    | *    | *    | 0.1  | *    | *    | *    | *    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | TOTAL---- | -      | -    | -    | *    | *    | *    | 0.4  | 1.7  | 1.6  | 0.4  | 0.1  | *    | *    | *      | 4.2   |
| 61      | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | *    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
| 71      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
| 12 & 22 | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | *    | 0.1  | *    | *    | -    | -    | -      | 0.1   |
| 32      | 1-2       | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.1  | *    | *    | *    | -    | -      | 0.2   |
|         | 3         | -      | -    | -    | *    | *    | *    | 0.2  | 1.0  | 1.4  | 0.5  | 0.1  | *    | *    | -      | 3.2   |
|         | 4         | -      | -    | -    | -    | *    | *    | 0.1  | 0.7  | 1.3  | 0.5  | 0.1  | *    | *    | -      | 2.6   |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | 0.2  | 0.4  | 0.1  | *    | *    | -    | -      | 0.7   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | *    | *    | *    | 0.3  | 1.9  | 3.2  | 1.2  | 0.2  | *    | *    | -      | 6.8   |
| 42      | 1-2       | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.3   |
|         | 3         | -      | -    | *    | *    | *    | *    | 0.6  | 2.7  | 2.9  | 0.8  | 0.1  | *    | -    | -      | 7.2   |
|         | 4         | -      | -    | *    | *    | *    | *    | 0.7  | 4.2  | 5.8  | 1.8  | 0.3  | *    | *    | -      | 12.9  |
|         | 5         | -      | -    | -    | *    | *    | *    | 0.2  | 1.2  | 2.1  | 0.8  | 0.1  | *    | *    | -      | 4.4   |
|         | 6         | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.3  | 0.1  | *    | *    | *    | -      | 0.5   |
|         | 7         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | *    | *    | *    | 0.1  | 1.5  | 8.4  | 11.3 | 3.5  | 0.5  | *    | *    | *      | 25.2  |
| 52      | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 3         | -      | -    | *    | -    | *    | *    | 0.3  | 0.8  | 0.5  | 0.1  | *    | *    | -    | -      | 1.7   |
|         | 4         | -      | -    | -    | -    | *    | *    | 0.4  | 1.2  | 1.1  | 0.2  | *    | *    | -    | -      | 2.9   |
|         | 5         | -      | -    | -    | *    | *    | *    | 0.2  | 0.7  | 0.8  | 0.2  | *    | *    | -    | -      | 1.9   |
|         | 6         | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.1  | *    | *    | *    | *    | -      | 0.3   |
|         | 7         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | TOTAL---- | -      | -    | *    | *    | *    | 0.1  | 0.9  | 2.9  | 2.5  | 0.5  | *    | *    | *    | -      | 6.9   |

\* Less than 0.05 percent.



Table 6. -- Arkansas: Continued.

| QUALITY            | LEAF | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL                   |
|--------------------|------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------------------------|
|                    |      | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |                         |
| COLOR              |      | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.                    |
| 62                 | 1-2  | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 3    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 4    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 5    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 6    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 7    | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
| TOTAL----          |      | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1                     |
| 13 & 23            | 1-2  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 3    | -      | -    | -    | -    | -    | -    | *    | -    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 4    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 5    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 6    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
| TOTAL----          |      | -      | -    | -    | -    | -    | -    | *    | -    | *    | *    | -    | -    | -    | -      | *                       |
| 33                 | 1-2  | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 3    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1                     |
|                    | 4    | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -      | *                       |
|                    | 5    | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 6    | -      | -    | -    | -    | -    | -    | *    | -    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 7    | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | -                       |
| TOTAL----          |      | -      | -    | -    | -    | -    | *    | *    | *    | 0.1  | *    | *    | *    | -    | -      | 0.1                     |
| 43                 | 1-2  | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 3    | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.2                     |
|                    | 4    | -      | -    | -    | -    | *    | *    | *    | 0.2  | 0.2  | 0.1  | *    | -    | -    | -      | 0.5                     |
|                    | 5    | -      | -    | -    | -    | -    | *    | *    | *    | 0.1  | *    | *    | -    | -    | -      | 0.1                     |
|                    | 6    | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 7    | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *                       |
| TOTAL----          |      | -      | -    | -    | -    | *    | *    | 0.1  | 0.3  | 0.4  | 0.1  | *    | -    | -    | -      | 0.8                     |
| 53                 | 1-2  | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 3    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1                     |
|                    | 4    | -      | -    | -    | -    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.3                     |
|                    | 5    | -      | -    | -    | -    | -    | *    | *    | 0.1  | *    | *    | *    | -    | -    | -      | 0.2                     |
|                    | 6    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 7    | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
| TOTAL----          |      | -      | -    | -    | -    | *    | *    | 0.1  | 0.2  | 0.1  | *    | *    | -    | -    | -      | 0.5                     |
| 63                 | 1-2  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 3    | -      | -    | *    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 4    | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 5    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 6    | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
| TOTAL----          |      | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
| 24-54              | 1-7  | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1                     |
| 25-35              | 1-7  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
| 81-85 1/           | 1-7  | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 8 2/ | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
| TOTAL, ALL----     |      | -      | -    | *    | *    | *    | 0.3  | 5.3  | 31.3 | 43.8 | 16.4 | 2.8  | 0.1  | *    | *      | 100.0                   |
| EXTRANEIOUS MATTER |      |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Bark - Level 1     | 1.1  |        |      |      |      |      |      |      |      |      |      |      |      |      |        | Average Staple 34.8     |
| Bark - Level 2     | *    |        |      |      |      |      |      |      |      |      |      |      |      |      |        | Percent Tenderable 53.6 |
| Grass - Level 1    | 1.0  |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Grass - Level 2    | *    |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Prep - Level 1     | *    |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Prep - Level 2     | *    |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Other - Level 1    | *    |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Other - Level 1    | *    |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |

1,164,668 Bales classed. 1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.

Table 7. -- California: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|---------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|         |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR   |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 & 21 | 1-2       | -      | -    | -    | -    | *    | *    | 0.1  | 0.9  | 2.1  | 4.8  | 6.9  | 1.1  | *    | *      | 16.0  |
|         | 3         | -      | -    | -    | -    | -    | -    | *    | 0.1  | 0.4  | 2.1  | 6.3  | 1.6  | 0.1  | *      | 10.5  |
|         | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | 0.2  | 0.8  | 0.3  | *    | *      | 1.3   |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | 0.1  | 1.0  | 2.5  | 7.1  | 14.0 | 3.0  | 0.2  | *      | 27.9  |
| 31      | 1-2       | -      | -    | -    | -    | *    | *    | 0.1  | 0.6  | 1.5  | 2.2  | 2.7  | 0.4  | *    | *      | 7.5   |
|         | 3         | -      | -    | -    | -    | -    | *    | *    | 0.2  | 0.9  | 4.5  | 13.2 | 3.4  | 0.3  | *      | 22.5  |
|         | 4         | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.3  | 1.6  | 7.4  | 3.2  | 0.3  | *      | 12.9  |
|         | 5         | -      | -    | -    | -    | -    | *    | *    | *    | *    | 0.2  | 1.1  | 0.8  | 0.1  | *      | 2.3   |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | 0.1  | 0.1  | *    | *      | 0.2   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | 0.1  | 0.9  | 2.8  | 8.6  | 24.5 | 7.8  | 0.7  | 0.1    | 45.4  |
| 41      | 1-2       | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.2  | 0.3  | 0.3  | *    | *    | *      | 0.9   |
|         | 3         | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.4  | 1.4  | 2.9  | 0.8  | 0.1  | *      | 5.6   |
|         | 4         | -      | -    | -    | -    | -    | *    | *    | *    | 0.2  | 1.2  | 4.1  | 1.7  | 0.2  | *      | 7.5   |
|         | 5         | -      | -    | -    | -    | -    | *    | *    | *    | 0.1  | 0.3  | 1.6  | 0.9  | 0.1  | *      | 3.0   |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | 0.3  | 0.2  | *    | *      | 0.6   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|         | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | 0.2  | 0.9  | 3.2  | 9.3  | 3.6  | 0.4  | *      | 17.6  |
| 51      | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 3         | -      | -    | -    | -    | -    | *    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *      | 0.3   |
|         | 4         | -      | -    | -    | -    | -    | *    | *    | *    | *    | 0.2  | 0.2  | 0.1  | -    | -      | 0.5   |
|         | 5         | -      | -    | -    | -    | -    | *    | *    | *    | *    | 0.1  | 0.2  | *    | *    | *      | 0.4   |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | 0.1  | *    | *    | *      | 0.1   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | 0.2  | 0.4  | 0.6  | 0.2  | *    | *    | *      | 1.4   |
| 61      | 1-2       | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 5         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
| 71      | 1-2       | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
| 12 & 22 | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *      | 0.2   |
|         | 3         | -      | -    | -    | -    | -    | -    | *    | *    | *    | 0.1  | 0.2  | 0.1  | *    | *      | 0.3   |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | *    | *    | *    | *      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | *    | 0.1  | 0.3  | 0.1  | *    | *      | 0.6   |
| 32      | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *      | 0.2   |
|         | 3         | -      | -    | -    | -    | -    | *    | *    | *    | 0.1  | 0.3  | 0.7  | 0.3  | *    | *      | 1.4   |
|         | 4         | -      | -    | -    | -    | -    | *    | *    | *    | *    | 0.1  | 0.5  | 0.3  | *    | *      | 1.1   |
|         | 5         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | 0.1  | 0.1  | *    | *      | 0.2   |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.1  | 0.5  | 1.4  | 0.7  | 0.1  | *      | 2.9   |
| 42      | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 3         | -      | -    | -    | -    | -    | *    | *    | *    | *    | 0.1  | 0.2  | 0.1  | *    | *      | 0.5   |
|         | 4         | -      | -    | -    | -    | -    | *    | *    | *    | *    | 0.1  | 0.4  | 0.2  | *    | *      | 0.8   |
|         | 5         | -      | -    | -    | -    | -    | *    | *    | *    | *    | 0.1  | 0.2  | 0.1  | *    | *      | 0.4   |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | 0.1  | *    | *    | *      | 0.1   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.3  | 1.0  | 0.4  | 0.1  | *    | *      | 1.9   |
| 52      | 1-2       | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 3         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *      | 0.4   |

\* Less than 0.05 percent.



Table 7. -- California: Continued.

| QUALITY            | LEAF      | STAPLE             |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|--------------------|-----------|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|                    |           | 26 & -             | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR              |           | Pct.               | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 62                 | 1-2       | -                  | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -      | *     |
|                    | 3         | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | *     |
|                    | 4         | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | *     |
|                    | 5         | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | *     |
|                    | 6         | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | *     |
|                    | 7         | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | *     |
|                    | TOTAL---- | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | *     |
| 13 & 23            | 1-2       | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | *     |
|                    | 3         | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | *     |
|                    | 4         | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | *     |
|                    | 5         | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | *     |
|                    | 6         | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | *     |
|                    | 7         | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | *     |
|                    | TOTAL---- | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | 0.1   |
| 33                 | 1-2       | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|                    | 3         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | 0.1  | 0.2  | 0.1  | *    | *      | 0.3   |
|                    | 4         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | 0.1  | *    | *    | *      | 0.2   |
|                    | 5         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 6         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 7         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | TOTAL---- | -                  | -    | -    | -    | -    | -    | *    | *    | *    | 0.1  | 0.3  | 0.1  | *    | *      | 0.6   |
| 43                 | 1-2       | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 3         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | 0.1  | *    | *    | *      | 0.2   |
|                    | 4         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | 0.1  | *    | *    | *      | 0.2   |
|                    | 5         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|                    | 6         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 7         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | TOTAL---- | -                  | -    | -    | -    | -    | -    | *    | *    | *    | 0.1  | 0.3  | 0.1  | *    | *      | 0.5   |
| 53                 | 1-2       | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 3         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 4         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 5         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 6         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 7         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | TOTAL---- | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
| 63                 | 1-2       | -                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|                    | 3         | -                  | -    | *    | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -      | *     |
|                    | 4         | -                  | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -      | *     |
|                    | 5         | -                  | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -      | *     |
|                    | 6         | -                  | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -      | *     |
|                    | 7         | -                  | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -      | *     |
|                    | TOTAL---- | -                  | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -      | *     |
| 24-54              | 1-7       | -                  | -    | -    | -    | -    | -    | -    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *      | 0.3   |
| 25-35              | 1-7       | -                  | -    | -    | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -      | *     |
| 81-85 1/           | 1-7       | -                  | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *      | *     |
|                    | 8 2/      | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
| TOTAL, ALL-----    |           | -                  | -    | -    | -    | *    | *    | 0.4  | 2.2  | 6.7  | 20.7 | 52.2 | 16.1 | 1.5  | 0.2    | 100.0 |
| EXTRANEEOUS MATTER |           | Average Staple     |      |      |      |      |      |      |      |      |      |      |      |      |        | 36.8  |
|                    |           | Percent Tenderable |      |      |      |      |      |      |      |      |      |      |      |      |        | 86.2  |
| Bark - Level 1     |           | 0.5                |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Bark - Level 2     |           | *                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Grass - Level 1    |           | 1.3                |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Grass - Level 2    |           | *                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Prep - Level 1     |           | 0.1                |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Prep - Level 2     |           | *                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Other - Level 1    |           | *                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Other - Level 1    |           | *                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |

1,094,889 Bales classed. 1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.

Table 8. -- Florida: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|---------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|         |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR   |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 & 21 | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 3         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | -    | -    | -      | 0.2   |
| 31      | 1-2       | -      | -    | -    | -    | -    | *    | 0.4  | 0.5  | 0.3  | 0.1  | *    | -    | -    | -      | 1.4   |
|         | 3         | -      | -    | -    | -    | -    | 0.1  | 0.7  | 1.7  | 1.4  | 0.3  | *    | -    | -    | -      | 4.2   |
|         | 4         | -      | -    | -    | -    | -    | *    | 0.1  | 0.2  | 0.3  | 0.1  | *    | -    | -    | -      | 0.7   |
|         | 5         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | 0.1  | 1.2  | 2.4  | 2.0  | 0.5  | *    | -    | -    | -      | 6.2   |
| 41      | 1-2       | -      | -    | -    | -    | *    | 0.1  | 0.3  | 0.3  | 0.1  | *    | *    | -    | -    | -      | 0.8   |
|         | 3         | -      | -    | -    | -    | *    | 0.3  | 2.1  | 3.7  | 1.8  | 0.4  | *    | -    | -    | -      | 8.2   |
|         | 4         | -      | -    | -    | -    | *    | 0.1  | 0.5  | 1.1  | 0.9  | 0.3  | *    | *    | -    | -      | 2.9   |
|         | 5         | -      | -    | -    | -    | -    | -    | *    | 0.1  | 0.2  | *    | *    | -    | -    | -      | 0.3   |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 0.4  | 3.0  | 5.2  | 3.0  | 0.7  | 0.1  | *    | -    | -      | 12.3  |
| 51      | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | -    | *    | 0.2  | 0.2  | *    | *    | *    | -    | -    | -      | 0.5   |
|         | 4         | -      | -    | -    | -    | -    | *    | 0.1  | 0.1  | 0.1  | *    | *    | *    | -    | -      | 0.3   |
|         | 5         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | *    | 0.3  | 0.3  | 0.1  | *    | *    | *    | -    | -      | 0.9   |
| 61      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | *    | -    | *    | -    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | -    | *    | *    | -    | -    | -    | -      | *     |
| 71      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| 12 & 22 | 1-2       | -      | -    | -    | -    | -    | -    | *    | -    | *    | *    | *    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
| 32      | 1-2       | -      | -    | -    | -    | -    | *    | *    | 0.1  | *    | *    | *    | -    | -    | -      | 0.2   |
|         | 3         | -      | -    | -    | -    | -    | *    | 0.3  | 0.9  | 0.7  | 0.2  | *    | -    | -    | -      | 2.2   |
|         | 4         | -      | -    | -    | -    | -    | *    | *    | 0.2  | 0.2  | 0.1  | *    | -    | -    | -      | 0.5   |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | *    | 0.4  | 1.1  | 1.0  | 0.3  | *    | -    | -    | -      | 2.9   |
| 42      | 1-2       | -      | -    | -    | -    | *    | 0.1  | 0.2  | 0.2  | 0.1  | *    | -    | -    | -    | -      | 0.6   |
|         | 3         | -      | -    | -    | -    | *    | 0.7  | 5.6  | 8.1  | 3.1  | 0.4  | *    | -    | -    | -      | 18.0  |
|         | 4         | -      | -    | -    | -    | *    | 0.3  | 2.6  | 5.2  | 2.9  | 0.6  | 0.1  | -    | -    | -      | 11.7  |
|         | 5         | -      | -    | -    | -    | *    | *    | 0.1  | 0.2  | 0.2  | 0.1  | *    | -    | -    | -      | 0.6   |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 1.1  | 8.5  | 13.7 | 6.2  | 1.2  | 0.1  | -    | -    | -      | 30.9  |
| 52      | 1-2       | -      | -    | -    | -    | *    | *    | 0.1  | *    | *    | -    | -    | -    | -    | -      | 0.2   |
|         | 3         | -      | -    | -    | -    | *    | 0.5  | 3.4  | 3.4  | 0.6  | *    | *    | -    | -    | -      | 7.9   |
|         | 4         | -      | -    | -    | -    | *    | 0.5  | 3.1  | 4.6  | 1.4  | 0.2  | *    | *    | -    | -      | 9.9   |
|         | 5         | -      | -    | -    | -    | -    | *    | 0.2  | 0.4  | 0.3  | 0.1  | *    | -    | -    | -      | 1.1   |
|         | 6         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 1.0  | 6.8  | 8.5  | 2.3  | 0.3  | 0.1  | *    | -    | -      | 19.1  |

\* Less than 0.05 percent.



Table 8. -- Florida: Continued.

| QUALITY            |        | LEAF                                 | STAPLE |      |      |      |      |      |      |      |      |      |      |      |        |              |
|--------------------|--------|--------------------------------------|--------|------|------|------|------|------|------|------|------|------|------|------|--------|--------------|
| COLOR              | 26 & - |                                      | 28     | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + | TOTAL        |
|                    |        | Pct.                                 | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.         |
| 62                 | 1-2    | -                                    | -      | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -    | -      | *            |
|                    | 3      | -                                    | -      | -    | -    | *    | *    | 0.1  | *    | *    | *    | -    | -    | -    | -      | 0.1          |
|                    | 4      | -                                    | -      | -    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | *    | -    | -    | -      | 0.3          |
|                    | 5      | -                                    | -      | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | 0.1          |
|                    | 6      | -                                    | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -      | *            |
|                    | 7      | -                                    | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *            |
| TOTAL----          |        | -                                    | -      | -    | *    | *    | 0.1  | 0.2  | 0.2  | 0.1  | *    | *    | -    | -    | -      | 0.5          |
| 13 & 23            | 1-2    | -                                    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -            |
|                    | 3      | -                                    | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *            |
|                    | 4      | -                                    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -            |
|                    | 5      | -                                    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -            |
|                    | 6      | -                                    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -            |
|                    | 7      | -                                    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -            |
| TOTAL----          |        | -                                    | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *            |
| 33                 | 1-2    | -                                    | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -      | *            |
|                    | 3      | -                                    | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | 0.1          |
|                    | 4      | -                                    | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -      | *            |
|                    | 5      | -                                    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -            |
|                    | 6      | -                                    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -            |
|                    | 7      | -                                    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -            |
| TOTAL----          |        | -                                    | -      | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | 0.1          |
| 43                 | 1-2    | -                                    | -      | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *            |
|                    | 3      | -                                    | -      | -    | -    | *    | 0.1  | 0.8  | 0.8  | 0.3  | *    | *    | -    | -    | -      | 2.0          |
|                    | 4      | -                                    | -      | -    | -    | *    | 0.2  | 1.3  | 1.6  | 0.7  | 0.1  | *    | -    | -    | -      | 4.0          |
|                    | 5      | -                                    | -      | -    | -    | -    | *    | *    | 0.1  | 0.1  | *    | -    | -    | -    | -      | 0.2          |
|                    | 6      | -                                    | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -      | *            |
|                    | 7      | -                                    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -            |
| TOTAL----          |        | -                                    | -      | -    | -    | *    | 0.3  | 2.2  | 2.5  | 1.1  | 0.2  | *    | -    | -    | -      | 6.3          |
| 53                 | 1-2    | -                                    | -      | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *            |
|                    | 3      | -                                    | -      | *    | -    | *    | 0.3  | 1.5  | 1.4  | 0.3  | *    | *    | -    | -    | -      | 3.5          |
|                    | 4      | -                                    | -      | -    | -    | *    | 0.6  | 3.3  | 4.0  | 1.1  | 0.1  | *    | -    | -    | -      | 9.1          |
|                    | 5      | -                                    | -      | -    | -    | *    | 0.1  | 0.6  | 0.9  | 0.4  | *    | *    | -    | -    | -      | 1.9          |
|                    | 6      | -                                    | -      | -    | -    | -    | *    | *    | 0.1  | *    | -    | -    | -    | -    | -      | 0.1          |
|                    | 7      | -                                    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -            |
| TOTAL----          |        | -                                    | -      | *    | -    | *    | 1.0  | 5.3  | 6.4  | 1.8  | 0.2  | *    | -    | -    | -      | 14.8         |
| 63                 | 1-2    | -                                    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -            |
|                    | 3      | -                                    | -      | 1.4  | -    | *    | *    | 0.1  | 0.1  | *    | *    | *    | -    | -    | -      | 0.3          |
|                    | 4      | -                                    | -      | -    | -    | *    | 0.1  | 0.3  | 0.2  | *    | *    | -    | -    | -    | -      | 0.7          |
|                    | 5      | -                                    | -      | -    | -    | -    | *    | 0.2  | 0.1  | *    | *    | -    | -    | -    | -      | 0.3          |
|                    | 6      | -                                    | -      | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *            |
|                    | 7      | -                                    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -            |
| TOTAL----          |        | -                                    | -      | -    | -    | *    | 0.2  | 0.7  | 0.3  | 0.1  | *    | *    | -    | -    | -      | 1.3          |
| 24-54              | 1-7    | -                                    | -      | -    | -    | *    | 0.3  | 1.7  | 1.4  | 0.4  | 0.1  | *    | -    | -    | -      | 3.9          |
| 25-35              | 1-7    | -                                    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -            |
| 81-85 1/           | 1-7    | -                                    | -      | -    | -    | *    | 0.1  | 0.2  | 0.1  | *    | *    | -    | -    | -    | -      | 0.5          |
|                    | 8 2/   | -                                    | -      | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *            |
| TOTAL, ALL-----    |        | -                                    | -      | *    | *    | 0.1  | 4.7  | 30.5 | 42.3 | 18.3 | 3.7  | 0.5  | *    | -    | -      | 100.0        |
| EXTRANEIOUS MATTER |        | Average Staple<br>Percent Tenderable |        |      |      |      |      |      |      |      |      |      |      |      |        | 33.9<br>18.3 |
| Bark - Level 1     |        | 1.6                                  |        |      |      |      |      |      |      |      |      |      |      |      |        |              |
| Bark - Level 2     |        | -                                    |        |      |      |      |      |      |      |      |      |      |      |      |        |              |
| Grass - Level 1    |        | 0.3                                  |        |      |      |      |      |      |      |      |      |      |      |      |        |              |
| Grass - Level 2    |        | -                                    |        |      |      |      |      |      |      |      |      |      |      |      |        |              |
| Prep - Level 1     |        | 5.9                                  |        |      |      |      |      |      |      |      |      |      |      |      |        |              |
| Prep - Level 2     |        | *                                    |        |      |      |      |      |      |      |      |      |      |      |      |        |              |
| Other - Level 1    |        | 0.1                                  |        |      |      |      |      |      |      |      |      |      |      |      |        |              |
| Other - Level 1    |        | -                                    |        |      |      |      |      |      |      |      |      |      |      |      |        |              |

64,864 Bales classed. 1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.

Table 9. -- Georgia: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|---------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|         |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR   |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 & 21 | 1-2       | -      | -    | -    | -    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.3   |
|         | 3         | -      | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.3   |
|         | 4         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | 0.1  | 0.2  | 0.2  | *    | *    | *    | -    | -      | 0.5   |
| 31      | 1-2       | -      | -    | -    | *    | *    | 0.2  | 0.6  | 0.9  | 0.5  | 0.1  | *    | *    | *    | -      | 2.2   |
|         | 3         | -      | -    | -    | *    | *    | 0.4  | 2.4  | 4.3  | 2.8  | 0.8  | 0.1  | *    | *    | *      | 10.9  |
|         | 4         | -      | -    | -    | -    | *    | *    | 0.4  | 0.9  | 0.7  | 0.3  | 0.1  | *    | *    | *      | 2.4   |
|         | 5         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | 0.1   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | *    | *    | 0.6  | 3.4  | 6.1  | 4.0  | 1.2  | 0.2  | *    | *    | *      | 15.6  |
| 41      | 1-2       | -      | -    | -    | *    | *    | 0.1  | 0.4  | 0.5  | 0.2  | *    | *    | *    | -    | -      | 1.3   |
|         | 3         | -      | -    | *    | *    | 0.1  | 0.8  | 4.9  | 9.2  | 5.1  | 1.2  | 0.2  | *    | *    | -      | 21.6  |
|         | 4         | -      | -    | -    | *    | *    | 0.4  | 2.6  | 5.6  | 3.8  | 1.1  | 0.3  | *    | *    | *      | 13.9  |
|         | 5         | -      | -    | -    | -    | *    | *    | 0.2  | 0.4  | 0.3  | 0.1  | 0.1  | *    | *    | *      | 1.2   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | *    | *    | 0.1  | 1.4  | 8.1  | 15.8 | 9.5  | 2.5  | 0.6  | *    | *    | *      | 38.1  |
| 51      | 1-2       | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 3         | -      | -    | -    | *    | *    | 0.1  | 0.4  | 0.6  | 0.3  | 0.1  | *    | *    | -    | -      | 1.5   |
|         | 4         | -      | -    | -    | *    | *    | 0.1  | 0.5  | 0.8  | 0.5  | 0.1  | *    | *    | -    | -      | 2.0   |
|         | 5         | -      | -    | -    | *    | *    | *    | 0.1  | 0.2  | 0.1  | *    | *    | *    | -    | -      | 0.6   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | *    | *    | 0.2  | 1.0  | 1.7  | 1.0  | 0.2  | 0.1  | *    | *    | -      | 4.2   |
| 61      | 1-2       | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
| 71      | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
| 12 & 22 | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
| 32      | 1-2       | -      | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | -    | -    | -      | 0.2   |
|         | 3         | -      | -    | -    | *    | *    | 0.1  | 0.6  | 0.9  | 0.5  | 0.1  | *    | *    | -    | -      | 2.3   |
|         | 4         | -      | -    | -    | -    | *    | *    | 0.2  | 0.4  | 0.3  | 0.1  | *    | *    | *    | -      | 1.0   |
|         | 5         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | *    | *    | 0.2  | 0.8  | 1.4  | 0.9  | 0.3  | *    | *    | *    | -      | 3.6   |
| 42      | 1-2       | -      | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | -    | *    | -      | 0.3   |
|         | 3         | -      | -    | *    | *    | *    | 0.6  | 2.9  | 4.7  | 2.2  | 0.4  | 0.1  | *    | *    | *      | 11.0  |
|         | 4         | -      | -    | -    | *    | *    | 0.5  | 3.0  | 5.6  | 3.3  | 0.8  | 0.2  | *    | *    | *      | 13.4  |
|         | 5         | -      | -    | -    | -    | *    | 0.1  | 0.4  | 0.8  | 0.5  | 0.1  | *    | *    | -    | -      | 1.9   |
|         | 6         | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | *    | -    | -      | *     |
|         | TOTAL---- | -      | -    | *    | *    | 0.1  | 1.2  | 6.4  | 11.3 | 6.1  | 1.4  | 0.3  | *    | *    | *      | 26.7  |
| 52      | 1-2       | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | *    | *    | 0.1  | 0.6  | 0.8  | 0.3  | *    | *    | *    | -    | -      | 1.9   |
|         | 4         | -      | -    | -    | *    | *    | 0.2  | 1.2  | 1.9  | 0.9  | 0.2  | *    | *    | -    | -      | 4.6   |
|         | 5         | -      | -    | -    | *    | *    | 0.1  | 0.4  | 0.6  | 0.4  | 0.1  | *    | *    | -    | -      | 1.6   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | 0.2   |
|         | 7         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | *    | *    | *    | 0.5  | 2.2  | 3.5  | 1.7  | 0.3  | 0.1  | *    | *    | -      | 8.3   |

\* Less than 0.05 percent.



Table 9. -- Georgia: Continued.

| QUALITY            | LEAF      | STAPLE             |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|--------------------|-----------|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|                    |           | 26 & -             | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR              |           | Pct.               | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 62                 | 1-2       | -                  | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|                    | 3         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 4         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 5         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 6         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 7         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | TOTAL---- | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
| 13 & 23            | 1-2       | -                  | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 3         | -                  | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 4         | -                  | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 5         | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 6         | -                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|                    | 7         | -                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|                    | TOTAL---- | -                  | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
| 33                 | 1-2       | -                  | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 3         | -                  | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.1   |
|                    | 4         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 5         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 6         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 7         | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | TOTAL---- | -                  | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.1   |
| 43                 | 1-2       | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 3         | -                  | -    | -    | *    | *    | *    | 0.1  | 0.2  | 0.1  | *    | *    | *    | -    | *      | 0.5   |
|                    | 4         | -                  | -    | -    | *    | *    | *    | 0.2  | 0.3  | 0.1  | *    | *    | *    | -    | *      | 0.7   |
|                    | 5         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|                    | 6         | -                  | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 7         | -                  | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | TOTAL---- | -                  | -    | -    | *    | *    | 0.1  | 0.3  | 0.5  | 0.3  | 0.1  | *    | *    | -    | *      | 1.3   |
| 53                 | 1-2       | -                  | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 3         | -                  | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | -    | -    | -      | 0.3   |
|                    | 4         | -                  | -    | -    | *    | *    | 0.1  | 0.2  | 0.2  | 0.1  | *    | *    | -    | -    | -      | 0.7   |
|                    | 5         | -                  | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | -    | -    | -      | 0.3   |
|                    | 6         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 7         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | TOTAL---- | -                  | -    | -    | *    | *    | 0.1  | 0.5  | 0.5  | 0.1  | *    | *    | *    | -    | -      | 1.3   |
| 63                 | 1-2       | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 3         | -                  | -    | 0.1  | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 4         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 5         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 6         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 7         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | TOTAL---- | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.1   |
| 24-54              | 1-7       | -                  | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | *      | 0.1   |
| 25-35              | 1-7       | -                  | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *     |
| 81-85 1/           | 1-7       | -                  | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 8 2/      | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
| TOTAL, ALL-----    |           | -                  | -    | *    | *    | 0.3  | 4.4  | 23.0 | 41.0 | 23.9 | 6.0  | 1.3  | *    | *    | *      | 100.0 |
| EXTRANEEOUS MATTER |           | Average Staple     |      |      |      |      |      |      |      |      |      |      |      |      |        | 34.1  |
|                    |           | Percent Tenderable |      |      |      |      |      |      |      |      |      |      |      |      |        | 50.1  |
| Bark - Level 1     |           | 2.9                |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Bark - Level 2     |           | *                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Grass - Level 1    |           | 2.0                |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Grass - Level 2    |           | *                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Prep - Level 1     |           | 0.8                |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Prep - Level 2     |           | *                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Other - Level 1    |           | *                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Other - Level 1    |           | -                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |

1,507,262 Bales classed. 1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.

Table 10. — Louisiana: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|---------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|         |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR   |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 & 21 | 1-2       | -      | -    | -    | -    | *    | *    | 0.2  | 0.5  | 0.2  | *    | *    | -    | -    | -      | 0.9   |
|         | 3         | -      | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.2   |
|         | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | 0.2  | 0.6  | 0.3  | *    | *    | -    | -    | -      | 1.1   |
| 31      | 1-2       | -      | -    | -    | -    | *    | 0.1  | 0.6  | 1.7  | 1.2  | 0.2  | *    | *    | -    | -      | 3.7   |
|         | 3         | -      | -    | -    | -    | *    | 0.1  | 0.9  | 4.1  | 4.1  | 1.2  | 0.1  | *    | *    | -      | 10.5  |
|         | 4         | -      | -    | -    | -    | -    | *    | *    | 0.3  | 0.5  | 0.3  | 0.1  | *    | *    | *      | 1.2   |
|         | 5         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 0.2  | 1.6  | 6.0  | 5.8  | 1.7  | 0.2  | *    | *    | *      | 15.4  |
| 41      | 1-2       | -      | -    | -    | -    | *    | 0.1  | 0.5  | 0.9  | 0.4  | *    | *    | -    | -    | -      | 2.0   |
|         | 3         | -      | -    | -    | -    | *    | 0.3  | 2.6  | 9.1  | 7.4  | 1.8  | 0.2  | *    | *    | -      | 21.4  |
|         | 4         | -      | -    | -    | -    | *    | 0.1  | 0.7  | 3.2  | 4.5  | 2.2  | 0.7  | 0.1  | *    | -      | 11.4  |
|         | 5         | -      | -    | -    | -    | -    | *    | *    | 0.3  | 0.6  | 0.4  | 0.2  | *    | *    | *      | 1.5   |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 0.5  | 3.8  | 13.4 | 12.9 | 4.4  | 1.1  | 0.1  | *    | -      | 36.4  |
| 51      | 1-2       | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | *    | *    | 0.1  | 0.2  | 0.1  | *    | *    | *    | *    | -      | 0.4   |
|         | 4         | -      | -    | -    | -    | -    | *    | 0.1  | 0.3  | 0.2  | 0.1  | *    | *    | -    | -      | 0.7   |
|         | 5         | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.1  | *    | *    | *    | *    | -      | 0.3   |
|         | 6         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 0.1  | 0.3  | 0.5  | 0.4  | 0.1  | *    | *    | *    | -      | 1.5   |
| 61      | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | *    | -    | *    | *    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
| 71      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| 12 & 22 | 1-2       | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.1   |
| 32      | 1-2       | -      | -    | -    | -    | *    | *    | 0.1  | 0.2  | 0.1  | *    | *    | -    | -    | -      | 0.4   |
|         | 3         | -      | -    | -    | -    | *    | 0.1  | 0.4  | 1.4  | 1.4  | 0.4  | 0.1  | *    | -    | -      | 3.7   |
|         | 4         | -      | -    | -    | -    | *    | *    | 0.1  | 0.3  | 0.5  | 0.2  | 0.1  | *    | -    | -      | 1.2   |
|         | 5         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -      | 0.1   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 0.2  | 0.6  | 1.9  | 2.0  | 0.7  | 0.1  | *    | -    | -      | 5.5   |
| 42      | 1-2       | -      | -    | -    | -    | *    | 0.1  | 0.3  | 0.3  | 0.1  | *    | *    | -    | -    | -      | 0.8   |
|         | 3         | -      | -    | -    | -    | *    | 0.6  | 2.8  | 5.7  | 3.7  | 0.8  | 0.1  | *    | -    | -      | 13.7  |
|         | 4         | -      | -    | -    | -    | *    | 0.2  | 1.7  | 4.7  | 4.8  | 1.9  | 0.5  | *    | *    | *      | 13.8  |
|         | 5         | -      | -    | -    | -    | *    | *    | 0.2  | 0.7  | 1.2  | 0.7  | 0.2  | *    | *    | -      | 3.0   |
|         | 6         | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | -    | -      | 0.3   |
|         | 7         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 1.0  | 5.0  | 11.5 | 9.9  | 3.5  | 0.8  | *    | *    | *      | 31.7  |
| 52      | 1-2       | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.1   |
|         | 3         | -      | -    | -    | -    | *    | 0.1  | 0.4  | 0.4  | 0.1  | *    | *    | *    | -    | -      | 1.1   |
|         | 4         | -      | -    | -    | -    | *    | 0.1  | 0.5  | 0.9  | 0.5  | 0.1  | *    | *    | -    | -      | 2.1   |
|         | 5         | -      | -    | -    | -    | *    | *    | 0.1  | 0.3  | 0.3  | 0.1  | *    | *    | *    | -      | 0.8   |
|         | 6         | -      | -    | -    | -    | -    | *    | *    | *    | 0.1  | *    | *    | *    | -    | -      | 0.2   |
|         | 7         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 0.3  | 1.1  | 1.6  | 1.0  | 0.3  | *    | *    | *    | -      | 4.3   |

\* Less than 0.05 percent.



Table 10. -- Louisiana: Continued.

| QUALITY            | LEAF      | STAPLE             |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |
|--------------------|-----------|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|------|
| COLOR              |           | 26 & -             | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + | TOTAL |      |
|                    |           | Pct.               | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |      |
| 62                 | 1-2       | -                  | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |      |
|                    | 3         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |      |
|                    | 4         | -                  | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |      |
|                    | 5         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -      | *     |      |
|                    | 6         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -      | *     |      |
|                    | 7         | -                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |      |
|                    | TOTAL---- | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | -     | *    |
| 13 & 23            | 1-2       | -                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |      |
|                    | 3         | -                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |      |
|                    | 4         | -                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |      |
|                    | 5         | -                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |      |
|                    | 6         | -                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |      |
|                    | 7         | -                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |      |
|                    | TOTAL---- | -                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     | -    |
| 33                 | 1-2       | -                  | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | 3         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |      |
|                    | 4         | -                  | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | 5         | -                  | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | 6         | -                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |      |
|                    | 7         | -                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |      |
|                    | TOTAL---- | -                  | -    | -    | -    | *    | *    | *    | 0.1  | *    | *    | *    | *    | -    | -      | -     | 0.2  |
| 43                 | 1-2       | -                  | -    | -    | -    | *    | *    | *    | *    | *    | -    | *    | -    | -    | -      | *     |      |
|                    | 3         | -                  | -    | -    | *    | *    | 0.1  | 0.3  | 0.4  | 0.2  | *    | *    | *    | -    | -      | 1.1   |      |
|                    | 4         | -                  | -    | -    | *    | *    | 0.1  | 0.3  | 0.5  | 0.4  | 0.1  | *    | *    | -    | -      | 1.4   |      |
|                    | 5         | -                  | -    | -    | *    | -    | *    | *    | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.2   |      |
|                    | 6         | -                  | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | 7         | -                  | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | TOTAL---- | -                  | -    | -    | *    | *    | 0.2  | 0.7  | 1.0  | 0.6  | 0.2  | *    | *    | -    | -      | 2.7   |      |
| 53                 | 1-2       | -                  | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |      |
|                    | 3         | -                  | -    | -    | -    | *    | *    | 0.1  | 0.1  | *    | *    | *    | -    | -    | -      | 0.2   |      |
|                    | 4         | -                  | -    | -    | -    | *    | *    | 0.1  | 0.2  | 0.1  | *    | *    | -    | -    | -      | 0.5   |      |
|                    | 5         | -                  | -    | -    | -    | *    | *    | *    | 0.1  | *    | *    | *    | -    | -    | -      | 0.2   |      |
|                    | 6         | -                  | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | 7         | -                  | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |      |
|                    | TOTAL---- | -                  | -    | -    | -    | *    | 0.1  | 0.3  | 0.3  | 0.2  | *    | *    | -    | -    | -      | 0.9   |      |
| 63                 | 1-2       | -                  | -    | -    | -    | *    | *    | *    | -    | *    | -    | -    | -    | -    | -      | *     |      |
|                    | 3         | -                  | -    | 0.1  | -    | *    | *    | *    | *    | -    | *    | -    | -    | -    | -      | *     |      |
|                    | 4         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |      |
|                    | 5         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |      |
|                    | 6         | -                  | -    | -    | -    | -    | *    | *    | *    | -    | *    | -    | -    | -    | -      | *     |      |
|                    | 7         | -                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |      |
|                    | TOTAL---- | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
| 24-54              | 1-7       | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.1   |      |
| 25-35              | 1-7       | -                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |      |
| 81-85 1/           | 1-7       | -                  | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -    | -      | *     |      |
|                    | 8 2/      | -                  | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |      |
| TOTAL, ALL----     |           | -                  | -    | -    | *    | 0.1  | 2.6  | 13.6 | 37.0 | 33.1 | 10.9 | 2.5  | 0.2  | *    | *      | 100.0 |      |
| EXTRANEEOUS MATTER |           | Average Staple     |      |      |      |      |      |      |      |      |      |      |      |      |        |       | 34.4 |
|                    |           | Percent Tenderable |      |      |      |      |      |      |      |      |      |      |      |      |        |       | 34.4 |
| Bark - Level 1     |           | 0.6                |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |
| Bark - Level 2     |           | "                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |
| Grass - Level 1    |           | 2.9                |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |
| Grass - Level 2    |           | "                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |
| Prep - Level 1     |           | 0.1                |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |
| Prep - Level 2     |           | "                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |
| Other - Level 1    |           | "                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |
| Other - Level 1    |           | "                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |

652,708 Bales classed. 1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.

Table 11. -- Mississippi: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY   | LEAF | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|-----------|------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|           |      | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR     |      | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 & 21   | 1-2  | -      | -    | *    | *    | *    | *    | 0.2  | 0.5  | 0.5  | 0.2  | *    | *    | -    | -      | 1.3   |
|           | 3    | -      | -    | *    | *    | *    | *    | 0.1  | 0.3  | 0.4  | 0.1  | *    | *    | -    | -      | 0.9   |
|           | 4    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|           | 5    | -      | -    | -    | -    | -    | *    | -    | *    | *    | *    | -    | -    | -    | -      | *     |
|           | 6    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| TOTAL---- |      | -      | -    | *    | *    | *    | *    | 0.2  | 0.8  | 0.9  | 0.3  | *    | *    | -    | -      | 2.3   |
| 31        | 1-2  | -      | -    | *    | *    | *    | 0.1  | 1.0  | 2.1  | 1.7  | 0.4  | *    | *    | *    | -      | 5.4   |
|           | 3    | -      | -    | *    | *    | *    | 0.2  | 1.8  | 6.4  | 7.7  | 2.3  | 0.3  | *    | *    | *      | 18.6  |
|           | 4    | -      | -    | -    | *    | *    | *    | 0.2  | 1.3  | 2.2  | 0.9  | 0.2  | *    | *    | *      | 4.8   |
|           | 5    | -      | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | *    | -      | 0.3   |
|           | 6    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|           | 7    | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
| TOTAL---- |      | -      | -    | *    | *    | *    | 0.3  | 3.0  | 9.8  | 11.7 | 3.7  | 0.5  | *    | *    | *      | 29.1  |
| 41        | 1-2  | -      | -    | *    | *    | *    | 0.1  | 0.5  | 0.5  | 0.5  | 0.1  | *    | *    | -    | -      | 2.2   |
|           | 3    | -      | -    | *    | *    | *    | 0.3  | 2.2  | 6.2  | 6.3  | 1.7  | 0.2  | *    | *    | *      | 16.9  |
|           | 4    | -      | -    | *    | *    | *    | 0.1  | 1.3  | 5.3  | 7.9  | 3.0  | 0.4  | *    | *    | *      | 18.0  |
|           | 5    | -      | -    | -    | -    | *    | *    | 0.2  | 1.0  | 1.5  | 0.7  | 0.1  | *    | *    | *      | 3.6   |
|           | 6    | -      | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | -    | -      | 0.3   |
|           | 7    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
| TOTAL---- |      | -      | -    | *    | *    | *    | 0.5  | 4.3  | 13.4 | 16.4 | 5.6  | 0.7  | *    | *    | *      | 41.0  |
| 51        | 1-2  | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|           | 3    | -      | -    | *    | *    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.4   |
|           | 4    | -      | -    | -    | *    | *    | *    | 0.2  | 0.3  | 0.2  | 0.1  | *    | *    | -    | *      | 0.7   |
|           | 5    | -      | -    | -    | *    | *    | *    | 0.2  | 0.3  | 0.2  | 0.1  | *    | *    | -    | -      | 0.7   |
|           | 6    | -      | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.2   |
|           | 7    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
| TOTAL---- |      | -      | -    | *    | *    | *    | 0.1  | 0.5  | 0.8  | 0.5  | 0.2  | *    | *    | *    | -      | 2.1   |
| 61        | 1-2  | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *     |
|           | 3    | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -      | *     |
|           | 4    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|           | 5    | -      | -    | *    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|           | 6    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|           | 7    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
| TOTAL---- |      | -      | -    | *    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
| 71        | 1-2  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 3    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 4    | -      | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -      | *     |
|           | 5    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 6    | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *     |
|           | 7    | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *     |
| TOTAL---- |      | -      | -    | -    | -    | -    | -    | *    | *    | -    | *    | -    | -    | -    | -      | *     |
| 12 & 22   | 1-2  | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|           | 3    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|           | 4    | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -      | *     |
|           | 5    | -      | -    | -    | -    | -    | -    | *    | -    | *    | *    | *    | -    | -    | -      | *     |
|           | 6    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| TOTAL---- |      | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
| 32        | 1-2  | -      | -    | -    | *    | *    | *    | *    | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.3   |
|           | 3    | -      | -    | -    | *    | *    | *    | 0.3  | 1.3  | 1.4  | 0.4  | *    | *    | *    | *      | 3.5   |
|           | 4    | -      | -    | *    | *    | *    | *    | 0.1  | 0.7  | 0.9  | 0.3  | *    | *    | *    | -      | 2.2   |
|           | 5    | -      | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | *    | -      | 0.3   |
|           | 6    | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|           | 7    | -      | -    | -    | -    | -    | -    | *    | -    | *    | -    | -    | -    | -    | -      | *     |
| TOTAL---- |      | -      | -    | *    | *    | *    | *    | 0.5  | 2.2  | 2.5  | 0.9  | 0.1  | *    | *    | *      | 6.3   |
| 42        | 1-2  | -      | -    | *    | *    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.2   |
|           | 3    | -      | -    | *    | *    | *    | 0.1  | 0.6  | 1.7  | 1.5  | 0.4  | *    | *    | -    | -      | 4.4   |
|           | 4    | -      | -    | *    | *    | *    | *    | 0.8  | 2.9  | 3.6  | 1.2  | 0.1  | *    | *    | *      | 8.7   |
|           | 5    | -      | -    | *    | *    | *    | *    | 0.2  | 1.0  | 1.4  | 0.5  | *    | *    | *    | *      | 3.1   |
|           | 6    | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.2  | 0.1  | *    | *    | *    | -      | 0.3   |
|           | 7    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
| TOTAL---- |      | -      | -    | *    | *    | *    | 0.1  | 1.7  | 5.8  | 6.7  | 2.1  | 0.2  | *    | *    | *      | 16.7  |
| 52        | 1-2  | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|           | 3    | -      | -    | *    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | *    | -    | -      | 0.2   |
|           | 4    | -      | -    | *    | *    | *    | *    | 0.2  | 0.3  | 0.1  | *    | *    | *    | -    | -      | 0.7   |
|           | 5    | -      | -    | -    | -    | *    | *    | 0.1  | 0.3  | 0.2  | *    | *    | *    | -    | -      | 0.6   |
|           | 6    | -      | -    | -    | -    | -    | *    | *    | 0.1  | *    | *    | *    | -    | -    | -      | 0.1   |
|           | 7    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
| TOTAL---- |      | -      | -    | *    | *    | *    | *    | 0.4  | 0.7  | 0.4  | 0.1  | *    | *    | *    | -      | 1.6   |

\* Less than 0.05 percent.



Table 11. -- Mississippi: Continued.

| QUALITY            | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|--------------------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|                    |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR              |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 62                 | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | -    | *    | -    | -    | -    | -      | *     |
|                    | 3         | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|                    | 4         | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|                    | 5         | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|                    | 6         | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|                    | 7         | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
| 13 & 23            | 1-2       | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *     |
|                    | 3         | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *     |
|                    | 4         | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -      | *     |
|                    | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -      | *     |
| 33                 | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 3         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 5         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 7         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
| 43                 | 1-2       | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 3         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|                    | 4         | -      | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.2   |
|                    | 5         | -      | -    | *    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 6         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 7         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | TOTAL---- | -      | -    | *    | *    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | -    | -      | 0.3   |
| 53                 | 1-2       | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 3         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 4         | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|                    | 5         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 6         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 7         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | TOTAL---- | -      | -    | -    | *    | *    | *    | *    | 0.1  | *    | *    | *    | -    | -    | -      | 0.2   |
| 63                 | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|                    | 3         | -      | -    | *    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|                    | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|                    | 5         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | 7         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
| 24-54              | 1-7       | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
| 25-35              | 1-7       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
| 81-85 1/           | 1-7       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 8 2/      | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
| TOTAL, ALL----     |           | -      | -    | *    | *    | 0.1  | 1.1  | 10.8 | 33.8 | 39.4 | 13.0 | 1.6  | *    | *    | *      | 100.0 |
| EXTRANEEOUS MATTER |           |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Bark - Level 1     |           | 1.5    |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Bark - Level 2     |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Grass - Level 1    |           | 1.0    |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Grass - Level 2    |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Prep - Level 1     |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Prep - Level 2     |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Other - Level 1    |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Other - Level 1    |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |       |

1,400,819 Bales classed. 1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.

Table 12. — Missouri: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY   | LEAF | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|-----------|------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|           |      | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR     |      | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 & 21   | 1-2  | -      | -    | -    | -    | -    | -    | *    | *    | 0.1  | 0.1  | *    | -    | -    | -      | 0.2   |
|           | 3    | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|           | 4    | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -      | *     |
|           | 5    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 6    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| TOTAL---- |      | -      | -    | -    | -    | -    | -    | *    | *    | 0.1  | 0.1  | *    | *    | -    | -      | 0.3   |
| 31        | 1-2  | -      | -    | -    | -    | -    | -    | 0.1  | 0.4  | 0.6  | 0.4  | 0.1  | *    | -    | -      | 1.6   |
|           | 3    | -      | -    | -    | -    | -    | -    | 0.3  | 1.7  | 3.5  | 2.3  | 0.5  | *    | *    | -      | 8.3   |
|           | 4    | -      | -    | -    | -    | -    | -    | 0.1  | 0.6  | 1.5  | 1.0  | 0.3  | *    | -    | -      | 3.5   |
|           | 5    | -      | -    | -    | -    | -    | -    | *    | *    | 0.1  | *    | *    | *    | -    | -      | 0.2   |
|           | 6    | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -      | *     |
|           | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| TOTAL---- |      | -      | -    | -    | -    | -    | -    | 0.4  | 2.8  | 5.7  | 3.8  | 0.9  | *    | *    | -      | 13.6  |
| 41        | 1-2  | -      | -    | -    | -    | -    | -    | *    | 0.1  | 0.2  | 0.1  | *    | -    | -    | -      | 0.5   |
|           | 3    | -      | -    | -    | -    | -    | *    | 0.5  | 2.8  | 5.1  | 3.2  | 0.6  | *    | -    | -      | 12.1  |
|           | 4    | -      | -    | -    | -    | *    | *    | 0.3  | 2.7  | 6.3  | 4.1  | 0.7  | *    | -    | -      | 14.1  |
|           | 5    | -      | -    | -    | -    | -    | *    | *    | 0.4  | 1.0  | 0.6  | 0.1  | *    | -    | -      | 2.2   |
|           | 6    | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|           | 7    | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *     |
| TOTAL---- |      | -      | -    | -    | -    | *    | *    | 0.9  | 6.0  | 12.6 | 7.9  | 1.4  | *    | -    | -      | 28.9  |
| 51        | 1-2  | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|           | 3    | -      | -    | -    | -    | -    | *    | 0.2  | 0.7  | 0.7  | 0.3  | *    | *    | -    | -      | 1.8   |
|           | 4    | -      | -    | -    | -    | -    | *    | 0.2  | 0.9  | 1.5  | 0.7  | 0.1  | *    | -    | -      | 3.4   |
|           | 5    | -      | -    | -    | -    | -    | *    | *    | 0.3  | 0.6  | 0.3  | *    | *    | -    | -      | 1.3   |
|           | 6    | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -      | 0.1   |
|           | 7    | -      | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
| TOTAL---- |      | -      | -    | -    | -    | *    | *    | 0.4  | 2.0  | 2.9  | 1.3  | 0.1  | *    | -    | -      | 6.6   |
| 61        | 1-2  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 3    | -      | -    | -    | -    | -    | *    | -    | *    | -    | *    | -    | -    | -    | -      | *     |
|           | 4    | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|           | 5    | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|           | 6    | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|           | 7    | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
| TOTAL---- |      | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
| 71        | 1-2  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 3    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 4    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 5    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 6    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| TOTAL---- |      | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| 12 & 22   | 1-2  | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|           | 3    | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|           | 4    | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -      | *     |
|           | 5    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 6    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|           | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| TOTAL---- |      | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
| 32        | 1-2  | -      | -    | -    | -    | -    | -    | *    | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.3   |
|           | 3    | -      | -    | -    | -    | *    | *    | 0.2  | 0.9  | 1.1  | 0.6  | 0.2  | *    | -    | -      | 2.9   |
|           | 4    | -      | -    | -    | -    | -    | -    | 0.1  | 0.7  | 1.0  | 0.5  | 0.2  | *    | -    | -      | 2.5   |
|           | 5    | -      | -    | -    | -    | -    | -    | *    | 0.1  | 0.2  | 0.1  | *    | *    | -    | -      | 0.4   |
|           | 6    | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -      | *     |
|           | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| TOTAL---- |      | -      | -    | -    | -    | *    | *    | 0.4  | 1.7  | 2.3  | 1.2  | 0.4  | *    | -    | -      | 6.1   |
| 42        | 1-2  | -      | -    | -    | -    | -    | -    | 0.1  | 0.2  | 0.2  | 0.1  | *    | -    | -    | -      | 0.5   |
|           | 3    | -      | -    | -    | -    | *    | *    | 0.6  | 2.7  | 3.8  | 1.7  | 0.3  | *    | -    | -      | 9.1   |
|           | 4    | -      | -    | -    | -    | *    | *    | 0.7  | 3.9  | 6.3  | 3.1  | 0.5  | *    | -    | -      | 14.6  |
|           | 5    | -      | -    | -    | -    | *    | *    | 0.2  | 1.0  | 1.8  | 0.9  | 0.2  | *    | -    | -      | 4.0   |
|           | 6    | -      | -    | -    | -    | -    | -    | *    | 0.1  | 0.1  | *    | *    | *    | -    | -      | 0.2   |
|           | 7    | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *     |
| TOTAL---- |      | -      | -    | -    | -    | *    | *    | 1.5  | 7.9  | 12.2 | 5.8  | 1.0  | *    | -    | -      | 28.4  |
| 52        | 1-2  | -      | -    | -    | -    | -    | -    | *    | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.2   |
|           | 3    | -      | -    | -    | -    | *    | *    | 0.4  | 1.4  | 1.4  | 0.4  | *    | -    | -    | -      | 3.6   |
|           | 4    | -      | -    | -    | -    | *    | *    | 0.5  | 2.2  | 2.8  | 0.8  | 0.1  | -    | -    | -      | 6.5   |
|           | 5    | -      | -    | -    | -    | -    | -    | 0.2  | 0.9  | 1.2  | 0.4  | *    | *    | -    | -      | 2.8   |
|           | 6    | -      | -    | -    | -    | -    | -    | *    | 0.1  | 0.1  | *    | *    | *    | -    | -      | 0.2   |
|           | 7    | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
| TOTAL---- |      | -      | -    | -    | -    | *    | *    | 1.1  | 4.7  | 5.6  | 1.6  | 0.2  | *    | -    | -      | 13.3  |

\* Less than 0.05 percent.

Table 12. -- Missouri: Continued.

| QUALITY            | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL                   |
|--------------------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------------------------|
|                    |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |                         |
| COLOR              |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.                    |
| 62                 | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 5         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 6         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 7         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
| 13 & 23            | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -      | *                       |
| 33                 | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -      | 0.1                     |
|                    | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -      | 0.1                     |
|                    | 5         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | 0.1  | 0.1  | *    | *    | *    | -    | -      | 0.3                     |
| 43                 | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 3         | -      | -    | -    | -    | -    | *    | *    | 0.2  | 0.2  | *    | *    | -    | -    | -      | 0.5                     |
|                    | 4         | -      | -    | -    | -    | -    | *    | 0.1  | 0.2  | 0.3  | 0.1  | *    | *    | -    | -      | 0.7                     |
|                    | 5         | -      | -    | -    | -    | *    | -    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1                     |
|                    | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | TOTAL---- | -      | -    | -    | -    | *    | *    | 0.1  | 0.5  | 0.5  | 0.2  | *    | *    | -    | -      | 1.4                     |
| 53                 | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 3         | -      | -    | -    | -    | -    | *    | *    | 0.1  | *    | *    | -    | -    | -    | -      | 0.1                     |
|                    | 4         | -      | -    | -    | -    | *    | *    | 0.1  | 0.2  | 0.1  | *    | *    | -    | -    | -      | 0.4                     |
|                    | 5         | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.2                     |
|                    | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *                       |
|                    | TOTAL---- | -      | -    | -    | -    | *    | *    | 0.2  | 0.3  | 0.2  | 0.1  | *    | -    | -    | -      | 0.8                     |
| 63                 | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 3         | -      | -    | 0.1  | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 4         | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 5         | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
| 24-54              | 1-7       | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.2                     |
| 25-35              | 1-7       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
| 81-85 1/           | 1-7       | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 8 2/      | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
| TOTAL, ALL----     |           | -      | -    | -    | -    | *    | 0.1  | 5.1  | 26.1 | 42.4 | 22.1 | 4.0  | 0.1  | *    | -      | 100.0                   |
| EXTRANEEOUS MATTER |           |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Bark - Level 1     |           | 0.6    |      |      |      |      |      |      |      |      |      |      |      |      |        | Average Staple 34.9     |
| Bark - Level 2     |           | -      |      |      |      |      |      |      |      |      |      |      |      |      |        | Percent Tenderable 45.1 |
| Grass - Level 1    |           | 1.1    |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Grass - Level 2    |           | -      |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Prep - Level 1     |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Prep - Level 2     |           | -      |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Other - Level 1    |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Other - Level 1    |           | -      |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |

337,768 Bales classed. 1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.



Table 13. -- New Mexico: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|---------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|         |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR   |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 & 21 | 1-2       | -      | -    | -    | -    | *    | 0.1  | 0.5  | 1.7  | 3.7  | 5.6  | 6.2  | 2.6  | 0.6  | *      | 20.9  |
|         | 3         | -      | -    | -    | -    | -    | -    | *    | 0.1  | 0.3  | 0.7  | 2.5  | 2.1  | 0.7  | *      | 6.3   |
|         | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | 0.1  | 0.4  | 0.4  | 0.3  | *      | 1.3   |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -      | 0.1   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | *    | *    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 0.1  | 0.5  | 1.7  | 4.1  | 6.3  | 9.1  | 5.1  | 1.5  | 0.1    | 28.6  |
| 31      | 1-2       | -      | -    | -    | *    | *    | 0.2  | 1.0  | 2.2  | 5.7  | 7.8  | 5.4  | 0.8  | 0.1  | *      | 23.3  |
|         | 3         | -      | -    | -    | -    | *    | 0.2  | 1.1  | 1.2  | 2.0  | 3.0  | 3.5  | 1.4  | 0.4  | *      | 12.9  |
|         | 4         | -      | -    | *    | *    | *    | 0.1  | 0.3  | 0.4  | 0.5  | 1.1  | 2.7  | 1.7  | 0.6  | *      | 7.3   |
|         | 5         | -      | -    | -    | *    | *    | *    | *    | *    | 0.1  | 0.3  | 1.5  | 1.0  | 0.3  | *      | 3.3   |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | 0.1  | 0.2  | 0.2  | 0.1  | *      | 0.6   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -      | 0.1   |
|         | TOTAL---- | -      | -    | *    | *    | 0.1  | 0.6  | 2.5  | 3.8  | 8.3  | 12.4 | 13.3 | 5.0  | 1.4  | 0.1    | 47.5  |
| 41      | 1-2       | -      | -    | -    | -    | *    | *    | 0.2  | 0.6  | 1.7  | 2.0  | 1.4  | 0.2  | *    | -      | 6.1   |
|         | 3         | -      | -    | -    | -    | -    | *    | 0.2  | 0.3  | 0.9  | 1.2  | 1.1  | 0.4  | 0.1  | *      | 4.2   |
|         | 4         | -      | -    | -    | *    | *    | *    | 0.1  | 0.2  | 0.4  | 0.8  | 1.6  | 0.8  | 0.2  | *      | 4.2   |
|         | 5         | -      | -    | -    | *    | *    | *    | 0.1  | 0.1  | 0.2  | 0.6  | 1.3  | 0.9  | 0.2  | *      | 3.4   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | 0.2  | 0.5  | 0.3  | 0.1  | *      | 1.2   |
|         | 7         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | 0.1  | *    | *    | -      | 0.2   |
|         | TOTAL---- | -      | -    | -    | *    | *    | 0.1  | 0.6  | 1.2  | 3.3  | 4.8  | 5.9  | 2.6  | 0.6  | *      | 19.3  |
| 51      | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | 0.1   |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | 0.1   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | 0.1  | 0.1  | 0.2  | *    | *    | -      | 0.4   |
| 61      | 1-2       | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -      | *     |
| 71      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| 12 & 22 | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | 0.1  | 0.1  | *    | -      | 0.3   |
|         | 3         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | 0.3  | 0.3  | 0.1  | -      | 0.8   |
|         | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | 0.1  | 0.2  | 0.1  | *      | 0.4   |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | 0.5  | 0.6  | 0.2  | *      | 1.6   |
| 32      | 1-2       | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | 0.2   |
|         | 3         | -      | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | 0.1  | 0.1  | *    | *      | 0.6   |
|         | 4         | -      | -    | -    | -    | -    | *    | *    | *    | 0.1  | *    | 0.1  | 0.1  | 0.1  | *      | 0.6   |
|         | 5         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | 0.1  | 0.1  | *      | 0.3   |
|         | 6         | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | *    | *    | *    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | *    | *    | *    | -    | -    | *    | *    | *    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 0.1  | 0.1  | 0.2  | 0.2  | 0.1  | 0.3  | 0.4  | 0.3  | *      | 1.7   |
| 42      | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | 3         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -      | 0.1   |
|         | 4         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | 0.1   |
|         | 5         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | 0.2   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | 0.1   |
|         | 7         | -      | -    | -    | *    | *    | *    | *    | *    | -    | *    | *    | *    | *    | -      | *     |
|         | TOTAL---- | -      | -    | -    | *    | *    | 0.1  | 0.1  | *    | 0.1  | 0.1  | 0.1  | 0.1  | *    | -      | 0.6   |
| 52      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | *    | -    | *    | *    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -      | 0.1   |

\* Less than 0.05 percent.

Table 13. — New Mexico: Continued.

| QUALITY            | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL                   |
|--------------------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------------------------|
|                    |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |                         |
| COLOR              |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.                    |
| 62                 | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -      | *                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -      | *                       |
| 13 & 23            | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | *    | -    | -    | -      | *                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | *    | -    | -      | *                       |
|                    | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | *    | -    | -      | *                       |
|                    | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | -    | -    | *    | *    | -    | -      | *                       |
| 33                 | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | *    | -    | -    | -      | *                       |
|                    | 4         | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | *    | *    | -    | -      | *                       |
|                    | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -      | *                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -      | *                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | *    | *    | -    | -      | *                       |
| 43                 | 1-2       | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | *    | *    | -    | -      | *                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -      | *                       |
|                    | 4         | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | *    | *    | -      | *                       |
|                    | 5         | -      | -    | -    | -    | -    | *    | *    | -    | -    | *    | *    | *    | -    | -      | *                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | *    | -    | *    | *    | *    | *    | -      | *                       |
| 53                 | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -      | *                       |
|                    | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -      | *                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -      | *                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | *    | -    | -      | *                       |
| 63                 | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
| 24-54              | 1-7       | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *                       |
| 25-35              | 1-7       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
| 81-85 1/           | 1-7       | -      | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -      | *                       |
|                    | 8 2/      | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | 0.1  | *    | *    | -      | 0.1                     |
| TOTAL, ALL-----    |           | -      | -    | *    | *    | 0.1  | 1.0  | 3.9  | 7.1  | 16.2 | 24.0 | 29.7 | 13.8 | 4.0  | 0.2    | 100.0                   |
| EXTRANEEOUS MATTER |           |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Bark - Level 1     |           | 2.7    |      |      |      |      |      |      |      |      |      |      |      |      |        | Average Staple 36.2     |
| Bark - Level 2     |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        | Percent Tenderable 67.3 |
| Grass - Level 1    |           | 0.7    |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Grass - Level 2    |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Prep - Level 1     |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Prep - Level 2     |           | -      |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Other - Level 1    |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Other - Level 1    |           | -      |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |

62,673 Bales classed. 1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.

Table 14. -- North Carolina: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|---------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|         |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR   |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 & 21 | 1-2       | -      | -    | -    | -    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.4   |
|         | 3         | -      | -    | -    | -    | *    | *    | 0.1  | 0.2  | 0.2  | *    | *    | *    | -    | -      | 0.5   |
|         | 4         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | 0.2  | 0.3  | 0.3  | 0.1  | *    | *    | -    | -      | 0.9   |
| 31      | 1-2       | -      | -    | -    | -    | *    | 0.1  | 0.4  | 0.8  | 0.5  | 0.1  | *    | -    | -    | -      | 2.0   |
|         | 3         | -      | -    | -    | -    | 0.2  | 1.3  | 6.8  | 11.7 | 8.3  | 2.3  | 0.3  | *    | *    | -      | 30.7  |
|         | 4         | -      | -    | -    | -    | *    | 0.5  | 2.6  | 4.5  | 3.4  | 1.2  | 0.2  | *    | *    | -      | 12.4  |
|         | 5         | -      | -    | -    | -    | *    | *    | 0.1  | 0.2  | 0.2  | 0.1  | *    | -    | -    | -      | 0.6   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | 0.2  | 1.9  | 9.9  | 17.3 | 12.5 | 3.6  | 0.5  | *    | *    | -      | 45.9  |
| 41      | 1-2       | -      | -    | -    | -    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.3   |
|         | 3         | -      | -    | -    | -    | 0.1  | 0.8  | 3.5  | 5.4  | 3.6  | 1.0  | 0.1  | *    | *    | -      | 14.4  |
|         | 4         | -      | -    | -    | -    | 0.1  | 1.2  | 5.2  | 8.1  | 5.8  | 1.9  | 0.2  | *    | -    | -      | 22.6  |
|         | 5         | -      | -    | -    | -    | *    | 0.2  | 0.7  | 1.1  | 0.8  | 0.3  | *    | *    | *    | -      | 3.2   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | *    | -      | 0.2   |
|         | 7         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | 0.3  | 2.2  | 9.6  | 14.8 | 10.4 | 3.2  | 0.4  | *    | *    | -      | 40.8  |
| 51      | 1-2       | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.1   |
|         | 4         | -      | -    | -    | -    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.3   |
|         | 5         | -      | -    | -    | -    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.3   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | 0.1  | 0.2  | 0.3  | 0.1  | *    | *    | -    | -    | -    | -      | 0.8   |
| 61      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
| 71      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | *    | -    | *    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | -    | *    | -    | -    | -    | -    | -      | *     |
| 12 & 22 | 1-2       | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.1   |
| 32      | 1-2       | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | 0.1   |
|         | 3         | -      | -    | -    | -    | *    | 0.2  | 0.8  | 1.0  | 0.6  | 0.2  | *    | *    | *    | -      | 3.0   |
|         | 4         | -      | -    | -    | -    | *    | 0.1  | 0.7  | 0.9  | 0.6  | 0.2  | *    | *    | *    | -      | 2.6   |
|         | 5         | -      | -    | -    | -    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | *    | -    | -      | 0.3   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 0.4  | 1.7  | 2.1  | 1.3  | 0.4  | 0.1  | *    | *    | -      | 6.0   |
| 42      | 1-2       | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | *    | 0.1  | 0.3  | 0.4  | 0.2  | 0.1  | *    | *    | -    | -      | 1.1   |
|         | 4         | -      | -    | -    | -    | *    | 0.2  | 0.9  | 1.1  | 0.7  | 0.2  | *    | *    | *    | -      | 3.1   |
|         | 5         | -      | -    | -    | -    | *    | *    | 0.2  | 0.3  | 0.2  | *    | *    | -    | -    | -      | 0.8   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 0.3  | 1.4  | 1.8  | 1.1  | 0.4  | *    | *    | *    | -      | 5.1   |
| 52      | 1-2       | -      | -    | -    | -    | -    | *    | -    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | *    | 0.1  | *    | *    | *    | *    | -    | -      | 0.2   |

\* Less than 0.05 percent.



Table 14. -- North Carolina: Continued.

| QUALITY            | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL                   |
|--------------------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------------------------|
|                    |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |                         |
| COLOR              |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.                    |
| 62                 | 1-2       | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 4         | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 5         | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 7         | -      | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | TOTAL---- | -      | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
| 13 & 23            | 1-2       | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 3         | -      | -    | -    | -    | -    | *    | -    | *    | -    | -    | -    | -    | -    | -      | *                       |
|                    | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -      | *                       |
|                    | 5         | -      | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -    | -      | *                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
| 33                 | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 3         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 4         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1                     |
|                    | 5         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *                       |
|                    | TOTAL---- | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1                     |
| 43                 | 1-2       | -      | -    | -    | -    | -    | -    | *    | -    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 3         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 4         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1                     |
|                    | 5         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 6         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *                       |
|                    | TOTAL---- | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.2                     |
| 53                 | 1-2       | -      | -    | -    | -    | -    | -    | *    | -    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 4         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 5         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *                       |
|                    | TOTAL---- | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
| 63                 | 1-2       | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *                       |
|                    | 3         | -      | -    | *    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 5         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
| 24-54              | 1-7       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
| 25-35              | 1-7       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
| 81-85 1/           | 1-7       | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 8 2/      | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *                       |
| TOTAL, ALL----     |           | -      | -    | -    | -    | 0.6  | 5.0  | 23.1 | 36.8 | 25.8 | 7.7  | 1.0  | *    | *    | -      | 100.0                   |
| EXTRANEEOUS MATTER |           |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Bark - Level 1     | 1.7       |        |      |      |      |      |      |      |      |      |      |      |      |      |        | Average Staple 34.1     |
| Bark - Level 2     | *         |        |      |      |      |      |      |      |      |      |      |      |      |      |        | Percent Tenderable 63.6 |
| Grass - Level 1    | 4.1       |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Grass - Level 2    | *         |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Prep - Level 1     | 0.1       |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Prep - Level 2     | -         |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Other - Level 1    | *         |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Other - Level 1    | -         |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |

1,006,447 Bales classed. 1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.

Table 15. -- Oklahoma: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|---------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|         |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR   |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 & 21 | 1-2       | -      | -    | *    | *    | *    | 0.2  | 0.4  | 1.9  | 5.2  | 8.3  | 5.1  | 0.2  | -    | -      | 21.3  |
|         | 3         | -      | -    | *    | *    | 0.1  | 0.2  | 0.1  | 0.2  | 0.6  | 1.4  | 1.1  | 0.1  | -    | -      | 3.8   |
|         | 4         | -      | -    | -    | -    | *    | *    | *    | *    | *    | 0.1  | 0.1  | *    | -    | -      | 0.4   |
|         | 5         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | *    | *    | 0.1  | 0.4  | 0.6  | 2.1  | 5.9  | 9.7  | 6.3  | 0.4  | -    | -      | 25.5  |
| 31      | 1-2       | -      | -    | *    | *    | 0.2  | 0.4  | 0.6  | 0.9  | 2.2  | 3.2  | 1.4  | *    | -    | -      | 8.8   |
|         | 3         | -      | -    | *    | *    | 0.1  | 0.2  | 0.5  | 1.0  | 1.7  | 1.9  | 1.1  | *    | -    | -      | 6.4   |
|         | 4         | -      | -    | -    | *    | *    | *    | 0.1  | 0.1  | 0.3  | 0.3  | 0.2  | *    | -    | -      | 1.0   |
|         | 5         | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.2   |
|         | 6         | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | *    | *    | 0.2  | 0.7  | 1.2  | 2.0  | 4.1  | 5.4  | 2.7  | *    | *    | -      | 16.4  |
| 41      | 1-2       | -      | -    | *    | *    | 0.1  | 0.2  | 0.3  | 0.4  | 0.3  | 0.2  | 0.1  | *    | -    | -      | 1.5   |
|         | 3         | -      | *    | *    | *    | 0.1  | 0.3  | 0.7  | 1.6  | 1.6  | 0.7  | 0.2  | *    | -    | -      | 5.2   |
|         | 4         | -      | -    | *    | *    | *    | 0.1  | 0.3  | 0.8  | 0.8  | 0.4  | 0.1  | -    | *    | -      | 2.6   |
|         | 5         | -      | -    | *    | *    | *    | 0.1  | 0.2  | 0.4  | 0.3  | 0.1  | *    | -    | -    | -      | 1.2   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.3   |
|         | 7         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | TOTAL---- | -      | *    | *    | 0.1  | 0.2  | 0.6  | 1.6  | 3.4  | 3.2  | 1.4  | 0.4  | *    | *    | -      | 10.9  |
| 51      | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.1   |
|         | 3         | -      | -    | -    | -    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.4   |
|         | 4         | -      | -    | *    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | -    | *    | *      | 0.2   |
|         | 5         | -      | *    | *    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | -    | -    | -      | 0.3   |
|         | 6         | -      | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.2   |
|         | 7         | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | TOTAL---- | -      | *    | *    | *    | 0.1  | 0.3  | 0.3  | 0.3  | 0.1  | *    | *    | -    | -    | -      | 1.1   |
| 61      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | *    | -    | *    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
| 71      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| 12 & 22 | 1-2       | -      | *    | *    | 0.1  | 0.2  | 0.3  | 0.4  | 1.0  | 2.2  | 1.9  | 0.6  | *    | -    | -      | 6.7   |
|         | 3         | -      | *    | *    | *    | 0.1  | 0.1  | 0.2  | 0.4  | 1.1  | 1.2  | 0.4  | *    | -    | -      | 3.5   |
|         | 4         | -      | -    | *    | *    | *    | *    | *    | *    | 0.1  | 0.1  | 0.1  | *    | -    | -      | 0.4   |
|         | 5         | -      | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | *    | *    | 0.1  | 0.3  | 0.4  | 0.6  | 1.4  | 3.3  | 3.2  | 1.2  | *    | -    | -      | 10.6  |
| 32      | 1-2       | -      | *    | *    | 0.1  | 0.2  | 0.3  | 0.3  | 0.9  | 1.8  | 1.1  | 0.3  | *    | -    | -      | 4.9   |
|         | 3         | -      | *    | *    | 0.1  | 0.2  | 0.4  | 0.5  | 1.3  | 2.8  | 1.9  | 0.5  | *    | -    | -      | 7.6   |
|         | 4         | -      | -    | *    | 0.1  | 0.1  | 0.2  | 0.3  | 0.3  | 0.5  | 0.4  | 0.1  | *    | -    | -      | 2.1   |
|         | 5         | -      | -    | *    | *    | 0.1  | 0.1  | 0.1  | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.6   |
|         | 6         | -      | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 7         | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | TOTAL---- | -      | *    | 0.1  | 0.3  | 0.6  | 1.0  | 1.2  | 2.7  | 5.2  | 3.4  | 1.0  | *    | -    | -      | 15.5  |
| 42      | 1-2       | -      | *    | *    | 0.1  | 0.1  | 0.2  | 0.2  | 0.2  | 0.1  | *    | *    | *    | -    | -      | 1.0   |
|         | 3         | *      | *    | 0.1  | 0.1  | 0.2  | 0.5  | 0.7  | 0.7  | 0.6  | 0.2  | *    | -    | -    | -      | 3.3   |
|         | 4         | *      | *    | *    | 0.1  | 0.1  | 0.3  | 0.5  | 0.5  | 0.3  | 0.2  | *    | -    | -    | -      | 2.2   |
|         | 5         | *      | *    | 0.1  | 0.1  | 0.1  | 0.3  | 0.5  | 0.4  | 0.2  | 0.1  | *    | -    | -    | -      | 1.7   |
|         | 6         | *      | *    | *    | *    | 0.1  | 0.2  | 0.2  | 0.2  | 0.1  | *    | *    | -    | -    | -      | 0.8   |
|         | 7         | -      | -    | -    | *    | *    | *    | 0.1  | 0.1  | *    | *    | -    | -    | -    | -      | 0.2   |
|         | TOTAL---- | *      | *    | 0.2  | 0.4  | 0.6  | 1.6  | 2.2  | 2.1  | 1.3  | 0.5  | 0.1  | *    | -    | -      | 9.2   |
| 52      | 1-2       | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.1   |
|         | 3         | *      | *    | 0.1  | 0.1  | *    | 0.1  | 0.1  | 0.1  | *    | *    | -    | -    | -    | -      | 0.6   |
|         | 4         | *      | *    | 0.1  | 0.2  | 0.1  | 0.1  | 0.1  | 0.1  | *    | *    | *    | -    | -    | -      | 0.8   |
|         | 5         | *      | *    | *    | 0.2  | 0.2  | 0.2  | 0.2  | 0.1  | *    | *    | -    | -    | -    | -      | 1.0   |
|         | 6         | -      | *    | *    | 0.1  | 0.1  | 0.2  | 0.2  | *    | *    | -    | -    | -    | -    | -      | 0.6   |
|         | 7         | -      | -    | *    | *    | *    | *    | 0.1  | *    | *    | -    | *    | -    | -    | -      | 0.2   |
|         | TOTAL---- | *      | 0.1  | 0.2  | 0.5  | 0.6  | 0.7  | 0.6  | 0.4  | 0.1  | *    | *    | -    | -    | -      | 3.2   |

\* Less than 0.05 percent.

Table 15. -- Oklahoma: Continued.

| QUALITY            | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
|--------------------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|                    |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + | TOTAL |
| COLOR              |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 62                 | 1-2       | -      | *    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|                    | 3         | -      | *    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | 0.1   |
|                    | 4         | -      | *    | -    | 0.1  | 0.1  | -    | -    | -    | -    | -    | -    | -    | -    | -      | 0.3   |
|                    | 5         | -      | *    | -    | 0.1  | 0.1  | 0.1  | -    | -    | -    | -    | -    | -    | -    | -      | 0.4   |
|                    | 6         | -      | -    | -    | *    | 0.1  | 0.1  | -    | -    | -    | -    | -    | -    | -    | -      | 0.2   |
|                    | 7         | -      | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|                    | TOTAL---- | -      | *    | 0.1  | 0.2  | 0.4  | 0.2  | 0.1  | *    | *    | *    | -    | -    | -    | -      | 1.0   |
| 13 & 23            | 1-2       | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|                    | 3         | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|                    | 4         | -      | *    | *    | *    | *    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|                    | 5         | -      | -    | *    | *    | *    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|                    | 6         | -      | -    | *    | *    | *    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|                    | 7         | -      | -    | *    | *    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|                    | TOTAL---- | -      | *    | *    | 0.1  | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | 0.3   |
| 33                 | 1-2       | -      | *    | *    | *    | *    | 0.1  | *    | *    | *    | *    | *    | -    | -    | -      | 0.2   |
|                    | 3         | -      | *    | *    | 0.1  | 0.1  | 0.1  | 0.1  | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.6   |
|                    | 4         | -      | *    | *    | *    | *    | 0.1  | *    | *    | *    | *    | *    | -    | -    | -      | 0.3   |
|                    | 5         | -      | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|                    | 6         | -      | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -    | -    | -      | *     |
|                    | 7         | -      | -    | -    | *    | *    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|                    | TOTAL---- | *      | *    | 0.1  | 0.2  | 0.2  | 0.3  | 0.2  | 0.1  | 0.2  | 0.1  | *    | *    | -    | -      | 1.3   |
| 43                 | 1-2       | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|                    | 3         | -      | *    | *    | *    | 0.1  | 0.1  | 0.1  | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.6   |
|                    | 4         | *      | *    | 0.1  | *    | 0.1  | 0.1  | 0.1  | 0.1  | *    | *    | -    | -    | -    | -      | 0.6   |
|                    | 5         | -      | *    | 0.1  | 0.1  | 0.1  | 0.1  | 0.1  | *    | *    | *    | *    | -    | -    | -      | 0.4   |
|                    | 6         | -      | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | 0.2   |
|                    | 7         | -      | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|                    | TOTAL---- | *      | 0.1  | 0.3  | 0.2  | 0.2  | 0.4  | 0.3  | 0.2  | 0.1  | 0.1  | *    | *    | -    | -      | 1.9   |
| 53                 | 1-2       | -      | *    | *    | *    | *    | *    | -    | *    | -    | -    | -    | -    | -    | -      | *     |
|                    | 3         | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.2   |
|                    | 4         | *      | *    | *    | 0.1  | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.2   |
|                    | 5         | *      | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | *    | *    | -    | -    | -    | -      | 0.4   |
|                    | 6         | *      | *    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | -    | -    | -    | -    | -      | 0.3   |
|                    | 7         | -      | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -    | -      | 0.1   |
|                    | TOTAL---- | *      | *    | 0.1  | 0.2  | 0.3  | 0.2  | 0.2  | 0.1  | *    | *    | *    | -    | -    | -      | 1.3   |
| 63                 | 1-2       | -      | *    | *    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|                    | 3         | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.2   |
|                    | 4         | -      | *    | 0.1  | 0.1  | *    | *    | -    | -    | *    | -    | -    | -    | -    | -      | 0.2   |
|                    | 5         | -      | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -    | -      | 0.1   |
|                    | 6         | -      | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | 0.1   |
|                    | 7         | -      | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|                    | TOTAL---- | *      | 0.1  | 0.2  | 0.1  | 0.1  | 0.1  | *    | *    | *    | -    | -    | -    | -    | -      | 0.6   |
| 24-54              | 1-7       | -      | *    | *    | 0.1  | 0.1  | 0.1  | 0.1  | 0.1  | *    | *    | *    | -    | -    | -      | 0.6   |
| 25-35              | 1-7       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| 81-85 1/           | 1-7       | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.2   |
|                    | 8 2/      | -      | -    | -    | *    | *    | *    | 0.1  | *    | *    | -    | -    | -    | -    | -      | 0.2   |
| TOTAL, ALL----     |           | *      | 0.4  | 1.6  | 2.7  | 4.1  | 6.8  | 9.6  | 15.0 | 23.8 | 23.9 | 11.7 | 0.5  | *    | -      | 100.0 |
| EXTRANEEOUS MATTER |           |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Bark - Level 1     | 10.2      |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Bark - Level 2     | *         |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Grass - Level 1    | 0.1       |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Grass - Level 2    | *         |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Prep - Level 1     | *         |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Prep - Level 2     | -         |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Other - Level 1    | *         |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Other - Level 1    | -         |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |

138,102 Bales classed. 1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.



Table 16. -- South Carolina: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|---------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|         |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR   |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 & 21 | 1-2       | -      | -    | -    | -    | *    | *    | 0.3  | 0.5  | 0.3  | 0.1  | *    | *    | -    | -      | 1.1   |
|         | 3         | -      | -    | -    | -    | *    | *    | 0.1  | 0.3  | 0.2  | 0.1  | *    | *    | *    | -      | 0.7   |
|         | 4         | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | 0.4  | 0.7  | 0.5  | 0.1  | *    | *    | *    | -      | 1.9   |
| 31      | 1-2       | -      | -    | -    | -    | *    | 0.1  | 1.2  | 2.0  | 1.4  | 0.5  | 0.1  | *    | *    | -      | 5.4   |
|         | 3         | -      | -    | -    | -    | 0.1  | 0.6  | 5.8  | 12.9 | 10.6 | 3.6  | 0.6  | *    | *    | -      | 34.3  |
|         | 4         | -      | -    | -    | -    | *    | 0.1  | 1.4  | 3.9  | 3.4  | 1.0  | 0.2  | *    | *    | -      | 10.0  |
|         | 5         | -      | -    | -    | -    | *    | -    | 0.1  | 0.1  | 0.2  | 0.1  | *    | *    | -    | -      | 0.4   |
|         | 6         | -      | -    | -    | -    | *    | -    | -    | -    | -    | *    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | *    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | 0.1  | 0.9  | 8.4  | 19.0 | 15.7 | 5.1  | 0.9  | *    | *    | -      | 50.1  |
| 41      | 1-2       | -      | -    | -    | -    | *    | -    | 0.2  | 0.3  | 0.2  | *    | -    | -    | -    | -      | 0.7   |
|         | 3         | -      | -    | -    | -    | *    | 0.3  | 2.4  | 4.9  | 3.9  | 1.3  | 0.2  | *    | *    | -      | 13.1  |
|         | 4         | -      | -    | -    | -    | *    | 0.4  | 2.9  | 6.5  | 5.3  | 1.6  | 0.2  | *    | *    | -      | 16.9  |
|         | 5         | -      | -    | -    | -    | *    | 0.1  | 0.5  | 0.9  | 0.7  | 0.3  | *    | *    | -    | -      | 2.5   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | 0.1  | 0.8  | 6.0  | 12.6 | 10.1 | 3.2  | 0.5  | *    | *    | -      | 33.4  |
| 51      | 1-2       | -      | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | *    | -    | 0.1  | 0.1  | -    | -    | -    | -    | -    | -      | 0.3   |
|         | 4         | -      | -    | -    | -    | -    | 0.1  | 0.2  | 0.2  | 0.1  | -    | *    | -    | -    | -      | 0.6   |
|         | 5         | -      | -    | -    | -    | *    | -    | 0.2  | 0.2  | 0.1  | *    | -    | -    | -    | -      | 0.6   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 0.2  | 0.6  | 0.6  | 0.2  | *    | -    | -    | -    | -      | 1.6   |
| 61      | 1-2       | -      | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -    | -    | -      | 0.1   |
| 71      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
| 12 & 22 | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | 0.1   |
| 32      | 1-2       | -      | -    | -    | -    | -    | -    | 0.1  | 0.1  | -    | -    | -    | -    | -    | -      | 0.3   |
|         | 3         | -      | -    | -    | -    | -    | 0.1  | 0.8  | 1.1  | 0.7  | 0.2  | -    | *    | -    | -      | 2.9   |
|         | 4         | -      | -    | -    | -    | *    | -    | 0.4  | 0.7  | 0.6  | 0.2  | -    | -    | -    | -      | 2.0   |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | 0.1  | 0.1  | -    | *    | -    | -    | -      | 0.2   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 0.1  | 1.3  | 2.1  | 1.4  | 0.4  | 0.1  | -    | -    | -      | 5.4   |
| 42      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | 0.1   |
|         | 3         | -      | -    | -    | -    | -    | 0.1  | 0.4  | 0.7  | 0.5  | 0.2  | -    | -    | -    | -      | 1.8   |
|         | 4         | -      | -    | -    | -    | -    | 0.1  | 0.8  | 1.4  | 1.1  | 0.3  | *    | -    | -    | -      | 3.8   |
|         | 5         | -      | -    | -    | -    | -    | -    | 0.2  | 0.4  | 0.3  | 0.1  | -    | *    | -    | -      | 0.9   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 0.2  | 1.5  | 2.5  | 1.8  | 0.6  | 0.1  | *    | -    | -      | 6.7   |
| 52      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | 0.1   |
|         | 4         | -      | -    | -    | -    | -    | -    | 0.1  | 0.1  | -    | -    | -    | -    | -    | -      | 0.2   |
|         | 5         | -      | -    | -    | -    | -    | -    | 0.1  | 0.1  | -    | -    | -    | -    | -    | -      | 0.2   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | -    | 0.2  | 0.2  | 0.1  | *    | *    | *    | -    | -      | 0.5   |

\* Less than 0.05 percent.

Table 16. -- South Carolina: Continued.

| QUALITY            | LEAF | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        |                    |
|--------------------|------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|--------------------|
|                    |      | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + | TOTAL              |
| COLOR              |      | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.               |
| 62                 | 1-2  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *                  |
|                    | 3    | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 4    | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 5    | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 6    | -      | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 7    | -      | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -    | -    | -      | *                  |
| TOTAL----          |      | -      | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
| 13 & 23            | 1-2  | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *                  |
|                    | 3    | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 4    | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 5    | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 6    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *                  |
|                    | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *                  |
| TOTAL----          |      | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
| 33                 | 1-2  | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 3    | -      | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 4    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                  |
|                    | 5    | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -      | *                  |
|                    | 6    | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *                  |
| TOTAL----          |      | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.1                |
| 43                 | 1-2  | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 3    | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 4    | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                  |
|                    | 5    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                  |
|                    | 6    | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 7    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *                  |
| TOTAL----          |      | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.1                |
| 53                 | 1-2  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *                  |
|                    | 3    | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 4    | -      | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 5    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                  |
|                    | 6    | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 7    | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
| TOTAL----          |      | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                  |
| 63                 | 1-2  | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *                  |
|                    | 3    | -      | -    | *    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *                  |
|                    | 4    | -      | -    | -    | -    | -    | *    | *    | -    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 5    | -      | -    | -    | -    | -    | *    | *    | -    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 6    | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *                  |
|                    | 7    | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -      | *                  |
| TOTAL----          |      | -      | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
| 24-54              | 1-7  | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *                  |
| 25-35              | 1-7  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *                  |
| 81-85 1/           | 1-7  | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -    | -      | *                  |
|                    | 8 2/ | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *                  |
| TOTAL, ALL----     |      | -      | -    | -    | -    | 0.3  | 2.3  | 18.5 | 37.9 | 29.9 | 9.5  | 1.6  | *    | *    | -      | 100.0              |
| EXTRANEEOUS MATTER |      |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                    |
|                    |      |        |      |      |      |      |      |      |      |      |      |      |      |      |        | Average Staple     |
|                    |      |        |      |      |      |      |      |      |      |      |      |      |      |      |        | Percent Tenderable |
| Bark - Level 1     |      | 2.3    |      |      |      |      |      |      |      |      |      |      |      |      |        | 34.3               |
| Bark - Level 2     |      | "      |      |      |      |      |      |      |      |      |      |      |      |      |        | 76.4               |
| Grass - Level 1    |      | 3.4    |      |      |      |      |      |      |      |      |      |      |      |      |        |                    |
| Grass - Level 2    |      | "      |      |      |      |      |      |      |      |      |      |      |      |      |        |                    |
| Prep - Level 1     |      | 0.2    |      |      |      |      |      |      |      |      |      |      |      |      |        |                    |
| Prep - Level 2     |      | "      |      |      |      |      |      |      |      |      |      |      |      |      |        |                    |
| Other - Level 1    |      | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |                    |
| Other - Level 1    |      | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |                    |

333,861 Bales classed. 1/ Below Color. 2/ Below Leaf. " Less than 0.05 percent.

Table 17. -- Tennessee: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|---------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|         |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR   |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 & 21 | 1-2       | -      | -    | -    | -    | -    | 0.1  | 0.6  | 1.0  | 0.5  | 0.1  | 0.1  | -    | -    | -      | 2.3   |
|         | 3         | -      | -    | -    | -    | -    | 0.1  | 0.5  | 1.1  | 0.6  | 0.1  | 0.1  | -    | -    | -      | 2.4   |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | 0.1  | -    | -    | -    | -    | -    | -      | 0.1   |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | 0.2  | 1.1  | 2.2  | 1.2  | 0.2  | 0.2  | -    | -    | -      | 4.9   |
| 31      | 1-2       | -      | -    | -    | -    | -    | 0.3  | 1.0  | 0.9  | 0.3  | -    | -    | -    | -    | -      | 2.6   |
|         | 3         | -      | -    | -    | -    | -    | 0.1  | 1.4  | 5.8  | 6.9  | 2.3  | 0.3  | -    | -    | -      | 16.8  |
|         | 4         | -      | -    | -    | -    | -    | -    | 0.4  | 2.1  | 3.3  | 1.6  | 0.3  | -    | -    | -      | 7.7   |
|         | 5         | -      | -    | -    | -    | -    | -    | 0.1  | 0.4  | 0.7  | 0.3  | 0.1  | -    | -    | -      | 1.7   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | 0.2  | 2.3  | 9.3  | 11.8 | 4.5  | 0.7  | -    | -    | -      | 28.8  |
| 41      | 1-2       | -      | -    | -    | -    | -    | 0.3  | 0.7  | 0.3  | 0.1  | -    | -    | -    | -    | -      | 1.4   |
|         | 3         | -      | -    | -    | -    | -    | 0.4  | 2.7  | 6.7  | 4.3  | 0.8  | 0.1  | -    | -    | -      | 14.8  |
|         | 4         | -      | -    | -    | -    | -    | 0.3  | 2.4  | 6.6  | 5.2  | 1.3  | 0.1  | -    | -    | -      | 15.9  |
|         | 5         | -      | -    | -    | -    | -    | 0.1  | 0.7  | 1.9  | 1.6  | 0.5  | 0.1  | -    | -    | -      | 4.9   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | 0.1  | 0.1  | -    | -    | -    | -    | -      | 0.4   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | 0.8  | 6.0  | 16.0 | 11.5 | 2.7  | 0.3  | -    | -    | -      | 37.4  |
| 51      | 1-2       | -      | -    | -    | -    | -    | 0.1  | 0.3  | 0.4  | 0.2  | -    | -    | -    | -    | -      | 0.1   |
|         | 3         | -      | -    | -    | -    | -    | 0.1  | 0.3  | 0.4  | 0.2  | -    | -    | -    | -    | -      | 1.0   |
|         | 4         | -      | -    | -    | -    | -    | 0.1  | 0.4  | 0.5  | 0.3  | 0.1  | -    | -    | -    | -      | 1.3   |
|         | 5         | -      | -    | -    | -    | -    | -    | 0.2  | 0.4  | 0.2  | -    | -    | -    | -    | -      | 0.9   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | 0.2  | 0.9  | 1.5  | 0.7  | 0.1  | -    | -    | -    | -      | 3.4   |
| 61      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| 71      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| 12 & 22 | 1-2       | -      | -    | -    | -    | -    | -    | -    | 0.1  | -    | -    | -    | -    | -    | -      | 0.2   |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | 0.1  | 0.1  | -    | -    | -    | -    | -      | 0.3   |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | 0.1   |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | 0.2  | 0.2  | 0.1  | -    | -    | -    | -    | -      | 0.5   |
| 32      | 1-2       | -      | -    | -    | -    | -    | -    | 0.1  | 0.1  | -    | -    | -    | -    | -    | -      | 0.2   |
|         | 3         | -      | -    | -    | -    | -    | -    | 0.4  | 1.2  | 1.0  | 0.3  | -    | -    | -    | -      | 2.9   |
|         | 4         | -      | -    | -    | -    | -    | -    | 0.3  | 0.9  | 1.1  | 0.4  | -    | -    | -    | -      | 2.7   |
|         | 5         | -      | -    | -    | -    | -    | -    | 0.1  | 0.3  | 0.5  | 0.2  | -    | -    | -    | -      | 1.1   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | 0.7  | 2.6  | 2.8  | 0.9  | 0.1  | -    | -    | -      | 7.2   |
| 42      | 1-2       | -      | -    | -    | -    | -    | -    | 0.1  | -    | -    | -    | -    | -    | -    | -      | 0.3   |
|         | 3         | -      | -    | -    | -    | -    | 0.1  | 0.9  | 1.6  | 0.8  | 0.1  | -    | -    | -    | -      | 3.5   |
|         | 4         | -      | -    | -    | -    | -    | 0.2  | 1.4  | 3.0  | 1.9  | 0.4  | -    | -    | -    | -      | 6.9   |
|         | 5         | -      | -    | -    | -    | -    | 0.1  | 0.5  | 1.3  | 1.0  | 0.3  | -    | -    | -    | -      | 3.1   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | 0.2  | 0.2  | -    | -    | -    | -    | -      | 0.4   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | 0.4  | 2.8  | 6.2  | 3.8  | 0.9  | 0.1  | -    | -    | -      | 14.2  |
| 52      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | -    | 0.1  | 0.2  | 0.2  | 0.1  | -    | -    | -    | -    | -      | 0.5   |
|         | 4         | -      | -    | -    | -    | -    | 0.1  | 0.4  | 0.4  | 0.2  | -    | -    | -    | -    | -      | 1.1   |
|         | 5         | -      | -    | -    | -    | -    | 0.1  | 0.3  | 0.3  | 0.1  | -    | -    | -    | -    | -      | 0.8   |
|         | 6         | -      | -    | -    | -    | -    | -    | 0.1  | 0.1  | -    | -    | -    | -    | -    | -      | 0.2   |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | 0.3  | 0.9  | 1.0  | 0.4  | 0.1  | -    | -    | -    | -      | 2.7   |

" Less than 0.05 percent.



Table 17. -- Tennessee: Continued.

| QUALITY            | LEAF | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|--------------------|------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|                    |      | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR              |      | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 62                 | 1-2  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|                    | 3    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 4    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 5    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 6    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 7    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
| TOTAL----          |      | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
| 13 & 23            | 1-2  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|                    | 3    | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 4    | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 5    | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 6    | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 7    | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
| TOTAL----          |      | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *      | *     |
| 33                 | 1-2  | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 3    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|                    | 4    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 5    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 6    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 7    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
| TOTAL----          |      | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
| 43                 | 1-2  | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 3    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|                    | 4    | -      | -    | -    | -    | -    | *    | *    | 0.1  | *    | *    | *    | *    | *    | *      | 0.2   |
|                    | 5    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|                    | 6    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 7    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
| TOTAL----          |      | -      | -    | -    | -    | -    | *    | 0.1  | 0.2  | 0.1  | *    | *    | *    | *    | *      | 0.4   |
| 53                 | 1-2  | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 3    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 4    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|                    | 5    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | 0.1   |
|                    | 6    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 7    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
| TOTAL----          |      | -      | -    | -    | -    | -    | *    | 0.1  | 0.1  | *    | *    | *    | *    | *    | *      | 0.2   |
| 63                 | 1-2  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|                    | 3    | -      | -    | *    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|                    | 4    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 5    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 6    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 7    | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
| TOTAL----          |      | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
| 24-54              | 1-7  | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
| 25-35              | 1-7  | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| 81-85 1/           | 1-7  | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
|                    | 8 2/ | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *      | *     |
| TOTAL, ALL----     |      | -      | -    | -    | -    | -    | 2.0  | 14.2 | 38.2 | 33.6 | 10.5 | 1.5  | 0.1  | *    | -      | 100.0 |
| EXTRANEEOUS MATTER |      |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Bark - Level 1     | 1.2  |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Bark - Level 2     | *    |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Grass - Level 1    | 1.1  |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Grass - Level 2    | *    |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Prep - Level 1     | 0.1  |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Prep - Level 2     | -    |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Other - Level 1    | *    |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |
| Other - Level 1    | -    |        |      |      |      |      |      |      |      |      |      |      |      |      |        |       |

529,671 Bales classed. 1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.

Table 18. — Texas: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|---------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|         |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR   |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 ■ 21 | 1-2       | ■      | ■    | ■    | 0.5  | 1.8  | 3.6  | 5.5  | 4.7  | 2.5  | 0.9  | 0.2  | ■    | ■    | ■      | 19.6  |
|         | 3         | *      | *    | *    | 0.2  | 0.7  | 1.3  | 1.9  | 1.5  | 0.7  | 0.3  | 0.1  | *    | *    | -      | 6.8   |
|         | 4         | ■      | ■    | ■    | ■    | 0.1  | 0.2  | 0.3  | 0.3  | 0.1  | ■    | ■    | ■    | ■    | -      | 1.2   |
|         | 5         | -      | -    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | -      | 0.1   |
|         | 6         | -      | -    | *    | -    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | -      | ■     |
|         | TOTAL---- | *      | *    | 0.1  | 0.7  | 2.6  | 5.1  | 7.8  | 6.5  | 3.4  | 1.2  | 0.3  | ■    | *    | *      | 27.8  |
| 31      | 1-2       | *      | *    | ■    | 0.2  | 0.8  | 1.6  | 2.0  | 1.6  | 0.8  | 0.2  | ■    | ■    | ■    | -      | 7.4   |
|         | 3         | *      | *    | *    | 0.2  | 1.0  | 2.5  | 4.3  | 3.5  | 1.6  | 0.5  | 0.1  | ■    | ■    | -      | 13.8  |
|         | 4         | *      | ■    | *    | 0.1  | 0.4  | 1.5  | 3.1  | 2.5  | 1.0  | 0.4  | 0.1  | *    | *    | -      | 9.1   |
|         | 5         | *      | ■    | ■    | ■    | 0.1  | 0.4  | 1.0  | 0.9  | 0.4  | 0.1  | *    | ■    | ■    | -      | 3.0   |
|         | 6         | -      | *    | ■    | ■    | ■    | 0.1  | 0.1  | 0.1  | ■    | ■    | ■    | ■    | ■    | -      | 0.4   |
|         | 7         | -      | -    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | ■    | -      | ■     |
|         | TOTAL---- | *      | *    | 0.1  | 0.5  | 2.3  | 6.1  | 10.6 | 8.6  | 3.9  | 1.2  | 0.2  | *    | *    | -      | 33.7  |
| 41      | 1-2       | -      | *    | *    | *    | 0.1  | 0.2  | 0.2  | 0.2  | 0.1  | *    | *    | *    | -    | -      | 0.8   |
|         | 3         | -      | *    | *    | *    | 0.2  | 0.4  | 0.5  | 0.4  | 0.3  | 0.1  | *    | *    | *    | -      | 1.9   |
|         | 4         | *      | *    | *    | *    | 0.2  | 0.8  | 1.4  | 1.0  | 0.5  | 0.2  | *    | *    | *    | -      | 4.2   |
|         | 5         | *      | *    | *    | *    | 0.2  | 0.8  | 1.5  | 1.2  | 0.5  | 0.2  | *    | *    | *    | -      | 4.5   |
|         | 6         | -      | -    | *    | *    | 0.1  | 0.3  | 0.6  | 0.4  | 0.2  | 0.1  | *    | *    | -    | -      | 1.6   |
|         | 7         | -      | -    | *    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | *    | -    | -      | 0.2   |
|         | TOTAL---- | *      | *    | *    | 0.1  | 0.7  | 2.5  | 4.2  | 3.3  | 1.6  | 0.7  | 0.1  | *    | *    | -      | 13.2  |
| 51      | 1-2       | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | 0.1   |
|         | 3         | -      | *    | *    | *    | *    | *    | *    | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.2   |
|         | 4         | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | 0.1   |
|         | 5         | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | *     |
|         | 6         | -      | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | 7         | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |
|         | TOTAL---- | -      | *    | *    | *    | *    | 0.1  | 0.1  | 0.1  | 0.1  | *    | *    | *    | -    | -      | 0.4   |
| 61      | 1-2       | -      | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
| 71      | 1-2       | -      | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | *    | *    | -    | -    | *    | -    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | *    | -    | *    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
| 12 & 22 | 1-2       | *      | *    | *    | 0.2  | 0.4  | 0.9  | 1.3  | 1.1  | 0.6  | 0.2  | *    | *    | -    | -      | 4.9   |
|         | 3         | *      | *    | *    | 0.1  | 0.3  | 0.8  | 1.1  | 0.8  | 0.4  | 0.2  | *    | *    | -    | *      | 3.8   |
|         | 4         | *      | *    | *    | *    | 0.1  | 0.2  | 0.3  | 0.2  | 0.1  | *    | *    | *    | -    | -      | 1.0   |
|         | 5         | -      | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | 0.1   |
|         | 6         | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | TOTAL---- | *      | *    | 0.1  | 0.3  | 0.9  | 1.9  | 2.8  | 2.2  | 1.2  | 0.4  | 0.1  | *    | -    | *      | 9.8   |
| 32      | 1-2       | *      | *    | *    | 0.1  | 0.1  | 0.2  | 0.2  | 0.1  | *    | *    | *    | -    | -    | -      | 0.9   |
|         | 3         | *      | *    | *    | 0.1  | 0.4  | 1.0  | 1.2  | 0.6  | 0.2  | 0.1  | *    | *    | *    | -      | 3.7   |
|         | 4         | *      | *    | *    | 0.1  | 0.3  | 0.8  | 1.2  | 0.7  | 0.2  | 0.1  | *    | *    | -    | -      | 3.3   |
|         | 5         | *      | *    | *    | *    | 0.1  | 0.3  | 0.5  | 0.3  | 0.1  | *    | *    | *    | -    | -      | 1.4   |
|         | 6         | -      | *    | *    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | *    | -    | -      | 0.2   |
|         | 7         | -      | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | TOTAL---- | *      | *    | 0.1  | 0.3  | 1.0  | 2.3  | 3.2  | 1.8  | 0.6  | 0.2  | *    | *    | *    | -      | 9.5   |
| 42      | 1-2       | *      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.2   |
|         | 3         | *      | *    | *    | *    | 0.1  | 0.2  | 0.2  | 0.1  | 0.1  | *    | *    | -    | -    | -      | 0.7   |
|         | 4         | *      | *    | *    | *    | 0.1  | 0.3  | 0.3  | 0.2  | 0.1  | *    | *    | *    | -    | -      | 1.0   |
|         | 5         | *      | *    | *    | *    | 0.1  | 0.3  | 0.3  | 0.2  | 0.1  | *    | *    | *    | -    | -      | 1.0   |
|         | 6         | -      | -    | *    | *    | *    | 0.1  | 0.1  | 0.1  | *    | *    | *    | *    | -    | -      | 0.4   |
|         | 7         | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | 0.1   |
|         | TOTAL---- | *      | *    | *    | 0.1  | 0.4  | 0.9  | 1.0  | 0.6  | 0.3  | 0.1  | *    | *    | *    | -      | 3.4   |
| 52      | 1-2       | -      | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.1   |
|         | 3         | -      | *    | *    | *    | *    | 0.1  | 0.1  | 0.1  | 0.1  | *    | *    | *    | -    | -      | 0.4   |
|         | 4         | -      | -    | *    | *    | *    | *    | *    | 0.1  | 0.1  | *    | *    | *    | -    | -      | 0.2   |
|         | 5         | -      | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 6         | -      | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | *    | *    | *    | *    | *    | *    | -    | *    | -    | -    | -      | *     |
|         | TOTAL---- | -      | *    | *    | *    | *    | 0.1  | 0.2  | 0.2  | 0.2  | *    | *    | *    | -    | -      | 0.8   |

\* Less than 0.05 percent

Table 18. -- Texas: Continued.

| QUALITY            | LEAF      | STAPLE             |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |
|--------------------|-----------|--------------------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|------|
| COLOR              |           | 26 & -             | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + | TOTAL |      |
|                    |           | Pct.               | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |      |
| 62                 | 1-2       | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |      |
|                    | 3         | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |      |
|                    | 4         | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |      |
|                    | 5         | -                  | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |      |
|                    | 6         | -                  | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |      |
|                    | 7         | -                  | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |      |
|                    | TOTAL---- | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | -     | 0.1  |
| 13 & 23            | 1-2       | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | 0.1   |      |
|                    | 3         | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |      |
|                    | 4         | -                  | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | *     |      |
|                    | 5         | -                  | -    | *    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | 6         | -                  | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | 7         | -                  | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |      |
|                    | TOTAL---- | -                  | *    | *    | *    | *    | *    | 0.1  | *    | *    | *    | *    | *    | -    | -      | -     | 0.2  |
| 33                 | 1-2       | *                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | 3         | *                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | 0.2   |      |
|                    | 4         | *                  | *    | *    | *    | *    | *    | 0.1  | *    | *    | *    | *    | -    | -    | -      | 0.2   |      |
|                    | 5         | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |      |
|                    | 6         | -                  | *    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | 7         | -                  | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | TOTAL---- | *                  | *    | *    | *    | 0.1  | 0.1  | 0.1  | 0.1  | *    | *    | *    | *    | -    | -      | -     | 0.5  |
| 43                 | 1-2       | *                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |      |
|                    | 3         | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -      | 0.1   |      |
|                    | 4         | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |      |
|                    | 5         | -                  | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | 6         | -                  | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | 7         | -                  | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | TOTAL---- | *                  | *    | *    | *    | *    | *    | 0.1  | *    | *    | *    | *    | *    | -    | -      | -     | 0.2  |
| 53                 | 1-2       | -                  | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |      |
|                    | 3         | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | 4         | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |      |
|                    | 5         | -                  | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | 6         | -                  | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | 7         | -                  | -    | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |      |
|                    | TOTAL---- | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | -     | 0.2  |
| 63                 | 1-2       | -                  | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |      |
|                    | 3         | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |      |
|                    | 4         | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |      |
|                    | 5         | -                  | -    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |      |
|                    | 6         | -                  | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |      |
|                    | 7         | -                  | -    | *    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -    | -      | *     |      |
|                    | TOTAL---- | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | -     | *    |
| 24-54              | 1-7       | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | -      | 0.1   |      |
| 25-35              | 1-7       | -                  | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -    | -      | *     |      |
| 81-85 1/           | 1-7       | -                  | *    | *    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -    | *      | *     |      |
|                    | 8 2/      | -                  | -    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | *    | -      | -     | *    |
| TOTAL, ALL----     |           | *                  | *    | 0.3  | 2.2  | 8.2  | 19.4 | 30.2 | 23.6 | 11.4 | 3.9  | 0.8  | *    | *    | *      | 100.0 |      |
| EXTRANEEOUS MATTER |           | Average Staple     |      |      |      |      |      |      |      |      |      |      |      |      |        |       | 33.2 |
|                    |           | Percent Tenderable |      |      |      |      |      |      |      |      |      |      |      |      |        |       | 47.2 |
| Bark - Level 1     |           | 8.3                |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |
| Bark - Level 2     |           | *                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |
| Grass - Level 1    |           | 0.4                |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |
| Grass - Level 2    |           | *                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |
| Prep - Level 1     |           | 0.1                |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |
| Prep - Level 2     |           | *                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |
| Other - Level 1    |           | *                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |
| Other - Level 1    |           | *                  |      |      |      |      |      |      |      |      |      |      |      |      |        |       |      |

3,461,186 Bales classed. 1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.



Table 19. -- Virginia: Percent distribution of color, leaf and staple for upland cotton classed, 1998 crop.

| QUALITY | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL |
|---------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------|
|         |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |       |
| COLOR   |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.  |
| 11 & 21 | 1-2       | -      | -    | -    | -    | -    | *    | *    | 0.1  | 0.2  | 0.1  | *    | -    | -    | -      | 0.4   |
|         | 3         | -      | -    | -    | -    | -    | *    | 0.1  | 0.1  | 0.2  | 0.1  | *    | -    | -    | -      | 0.6   |
|         | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | *    | 0.1  | 0.3  | 0.4  | 0.2  | *    | -    | -    | -      | 1.0   |
| 31      | 1-2       | -      | -    | -    | -    | *    | *    | 0.2  | 0.5  | 0.5  | 0.2  | *    | -    | -    | -      | 1.4   |
|         | 3         | -      | -    | -    | -    | *    | 0.4  | 4.0  | 10.0 | 11.5 | 4.6  | 0.6  | *    | *    | -      | 31.1  |
|         | 4         | -      | -    | -    | -    | *    | 0.1  | 1.5  | 3.3  | 3.8  | 1.8  | 0.5  | *    | -    | -      | 11.1  |
|         | 5         | -      | -    | -    | -    | -    | *    | 0.1  | 0.2  | 0.2  | 0.1  | *    | -    | -    | -      | 0.5   |
|         | 6         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 0.5  | 5.7  | 13.9 | 16.0 | 6.7  | 1.2  | *    | *    | -      | 44.2  |
| 41      | 1-2       | -      | -    | -    | -    | -    | *    | 0.1  | 0.1  | *    | *    | *    | -    | -    | -      | 0.2   |
|         | 3         | -      | -    | -    | -    | *    | 0.4  | 3.2  | 7.3  | 6.7  | 1.8  | 0.2  | *    | -    | -      | 19.7  |
|         | 4         | -      | -    | -    | -    | *    | 0.4  | 3.9  | 8.0  | 7.5  | 3.2  | 0.5  | *    | -    | -      | 23.6  |
|         | 5         | -      | -    | -    | -    | *    | *    | 0.4  | 0.7  | 0.6  | 0.3  | 0.1  | *    | -    | -      | 2.1   |
|         | 6         | -      | -    | -    | -    | *    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 7         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | 0.1  | 0.9  | 7.6  | 16.1 | 14.9 | 5.3  | 0.8  | *    | -    | -      | 45.8  |
| 51      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 5         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 6         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | *    | 0.1  | 0.1  | *    | *    | *    | -    | -    | -      | 0.2   |
| 61      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -    | -      | *     |
| 71      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
| 12 & 22 | 1-2       | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
| 32      | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | 0.1   |
|         | 3         | -      | -    | -    | -    | *    | 0.1  | 0.5  | 0.9  | 0.8  | 0.3  | 0.1  | -    | -    | -      | 2.7   |
|         | 4         | -      | -    | -    | -    | *    | *    | 0.3  | 0.7  | 0.5  | 0.2  | 0.1  | *    | -    | -      | 1.9   |
|         | 5         | -      | -    | -    | -    | -    | -    | *    | 0.1  | *    | *    | *    | -    | -    | -      | 0.2   |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 0.1  | 0.9  | 1.8  | 1.4  | 0.6  | 0.2  | *    | -    | -      | 4.9   |
| 42      | 1-2       | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 3         | -      | -    | -    | -    | *    | *    | 0.3  | 0.3  | 0.2  | 0.1  | *    | -    | -    | -      | 0.9   |
|         | 4         | -      | -    | -    | -    | *    | *    | 0.6  | 0.9  | 0.5  | 0.1  | *    | *    | -    | -      | 2.3   |
|         | 5         | -      | -    | -    | -    | -    | *    | 0.1  | 0.2  | 0.1  | *    | *    | *    | -    | -      | 0.4   |
|         | 6         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -    | -      | *     |
|         | TOTAL---- | -      | -    | -    | -    | *    | 0.1  | 1.0  | 1.4  | 0.8  | 0.3  | 0.1  | *    | -    | -      | 3.7   |
| 52      | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | 3         | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *     |
|         | 5         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *     |
|         | 6         | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | *    | -    | -    | -      | *     |
|         | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -     |
|         | TOTAL---- | -      | -    | -    | -    | -    | *    | *    | *    | *    | *    | *    | -    | -    | -      | *     |

\* Less than 0.05 percent.

Table 19. -- Virginia: Continued.

| QUALITY            | LEAF      | STAPLE |      |      |      |      |      |      |      |      |      |      |      |      |        | TOTAL                   |
|--------------------|-----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|--------|-------------------------|
|                    |           | 26 & - | 28   | 29   | 30   | 31   | 32   | 33   | 34   | 35   | 36   | 37   | 38   | 39   | 40 & + |                         |
| COLOR              |           | Pct.   | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct. | Pct.   | Pct.                    |
| 62                 | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *                       |
| 13 & 23            | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
| 33                 | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -      | *                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | *    | -    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 4         | -      | -    | -    | -    | -    | -    | -    | *    | -    | -    | *    | -    | -    | -      | *                       |
|                    | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
| 43                 | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -      | *                       |
|                    | 4         | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 5         | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
| 53                 | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | *    | -    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 4         | -      | -    | -    | -    | -    | -    | -    | *    | *    | -    | *    | -    | -    | -      | *                       |
|                    | 5         | -      | -    | -    | -    | -    | -    | *    | -    | *    | -    | -    | -    | -    | -      | *                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | *    | *    | -    | -    | -    | -      | *                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | *    | *    | *    | *    | *    | -    | -    | -      | *                       |
| 63                 | 1-2       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 3         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 4         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 5         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 6         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 7         | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | TOTAL---- | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
| 24-54              | 1-7       | -      | -    | -    | -    | -    | -    | -    | *    | *    | *    | -    | -    | -    | -      | *                       |
| 25-35              | 1-7       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
| 81-85 1/           | 1-7       | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
|                    | 8 2/      | -      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    | -      | -                       |
| TOTAL, ALL----     |           | -      | -    | -    | -    | 0.1  | 1.7  | 15.3 | 33.7 | 33.8 | 13.1 | 2.3  | *    | *    | -      | 100.0                   |
| EXTRANEEOUS MATTER |           |        |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Bark - Level 1     |           | 0.7    |      |      |      |      |      |      |      |      |      |      |      |      |        | Average Staple 34.5     |
| Bark - Level 2     |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        | Percent Tenderable 54.9 |
| Grass - Level 1    |           | 2.7    |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Grass - Level 2    |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Prep - Level 1     |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Prep - Level 2     |           | -      |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Other - Level 1    |           | -      |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |
| Other - Level 1    |           | *      |      |      |      |      |      |      |      |      |      |      |      |      |        |                         |

133,743 Bales classed. 1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.





**Table 21. -- Tenderability of upland cotton classed, by states, 1998 crop.**

| State                   | Tenderable 1/    |             | Untenderable     |             |
|-------------------------|------------------|-------------|------------------|-------------|
|                         | Bales            | Pct.        | Bales            | Pct.        |
| Alabama                 | 309,207          | 57.4        | 229,493          | 42.6        |
| Arizona                 | 322,045          | 56.0        | 253,289          | 44.0        |
| Arkansas                | 624,530          | 53.6        | 540,138          | 46.4        |
| California              | 943,463          | 86.2        | 151,426          | 13.8        |
| Florida                 | 9,160            | 16.2        | 47,270           | 83.8        |
| Georgia                 | 757,384          | 50.0        | 758,312          | 50.0        |
| Louisiana               | 224,262          | 34.4        | 428,446          | 65.6        |
| Mississippi             | 916,704          | 65.4        | 484,115          | 34.6        |
| Missouri                | 152,428          | 45.1        | 185,340          | 54.9        |
| New Mexico              | 42,163           | 67.3        | 20,510           | 32.7        |
| North Carolina          | 640,478          | 63.6        | 365,969          | 36.4        |
| Oklahoma                | 77,450           | 56.1        | 60,652           | 43.9        |
| South Carolina          | 254,975          | 76.4        | 78,886           | 23.6        |
| Tennessee               | 369,530          | 69.8        | 160,141          | 30.2        |
| Texas                   | 1,634,696        | 47.2        | 1,826,490        | 52.8        |
| Virginia                | 73,443           | 54.9        | 60,300           | 45.1        |
| <b>United States 2/</b> | <b>7,351,983</b> | <b>56.5</b> | <b>5,659,801</b> | <b>43.5</b> |

1/ Tenderable with respect to color, leaf, staple and mike in settlement of New York No. 2 futures contracts.

2/ Total includes small amount in Kansas.

**Table 22. -- Tenderability of upland cotton classed, in the United States, 1976-1998 crops.**

| Year | Tenderable 1/ 2/ |      | Untenderable |      |
|------|------------------|------|--------------|------|
|      | Bales            | Pct. | Bales        | Pct. |
| 1976 | 5,767,782        | 56.1 | 4,516,274    | 43.9 |
| 1977 | 8,853,834        | 63.7 | 5,055,287    | 36.3 |
| 1978 | 5,711,866        | 54.6 | 4,747,335    | 45.4 |
| 1979 | 6,996,723        | 49.4 | 7,168,941    | 50.6 |
| 1980 | 5,405,563        | 50.4 | 5,316,703    | 49.6 |
| 1981 | 6,361,006        | 42.2 | 8,711,848    | 57.8 |
| 1982 | 7,166,579        | 62.7 | 4,263,069    | 37.3 |
| 1983 | 3,864,764        | 52.1 | 3,548,570    | 47.9 |
| 1984 | 5,414,575        | 43.6 | 7,004,174    | 56.4 |
| 1985 | 7,252,955        | 56.5 | 5,584,133    | 43.5 |
| 1986 | 4,073,446        | 44.1 | 5,163,393    | 55.9 |
| 1987 | 8,588,694        | 61.0 | 5,494,696    | 39.0 |
| 1988 | 8,743,021        | 60.5 | 5,719,472    | 39.5 |
| 1989 | 6,889,963        | 62.9 | 4,067,843    | 37.1 |
| 1990 | 8,034,460        | 55.5 | 6,443,058    | 44.5 |
| 1991 | 9,576,743        | 58.2 | 6,867,923    | 41.8 |
| 1992 | 10,082,486       | 67.4 | 4,881,090    | 32.6 |
| 1993 | 9,262,901        | 61.7 | 5,747,395    | 38.3 |
| 1994 | 11,968,375       | 64.7 | 6,541,523    | 35.3 |
| 1995 | 10,492,168       | 62.6 | 6,259,089    | 37.4 |
| 1996 | 11,469,168       | 64.9 | 6,199,753    | 35.1 |
| 1997 | 12,042,873       | 68.5 | 5,532,967    | 31.5 |
| 1998 | 7,351,983        | 56.5 | 5,659,801    | 43.5 |

1/ 1975-1978 tenderable on New York No. 1 and No. 2 futures contracts; 1979-1981, New York No. 2; 1982, New York No. 2 and New Orleans; 1983-1984, New York No. 2; 1985, New York No. 2 and Chicago; and 1986-1998, New York No. 2 futures contracts. 2/ 1996-1998 totals include small amount in Kansas.

Table 23. -- Percentage distribution of color, leaf and staple for upland cotton classed, by classing office, 1998 crop.

| ABILENE |       |          |       |                                | BIRMINGHAM |         |                             | CORPUS<br>CHRISTI |
|---------|-------|----------|-------|--------------------------------|------------|---------|-----------------------------|-------------------|
| Color   | Leaf  | Oklahoma | Texas | Classing<br>Office<br>Total 1/ | Alabama    | Florida | Classing<br>Office<br>Total | TEXAS             |
| 11 & 21 | 1-2   | 21.5     | 22.5  | 21.9                           | 6.1        | 0.1     | 5.6                         | 33.8              |
|         | 3     | 3.8      | 6.1   | 5.4                            | 2.8        | 0.1     | 2.6                         | 10.9              |
|         | 4     | 0.4      | 0.8   | 0.7                            | 0.3        | -       | 0.3                         | 1.1               |
|         | 5     | *        | 0.1   | 0.1                            | *          | -       | *                           | *                 |
|         | 6     | -        | *     | *                              | *          | -       | *                           | -                 |
|         | 7     | -        | -     | -                              | -          | -       | -                           | -                 |
|         | TOTAL | 25.7     | 29.5  | 28.0                           | 9.3        | 0.1     | 8.4                         | 45.9              |
| 31      | 1-2   | 8.9      | 5.6   | 6.4                            | 5.0        | 0.9     | 4.6                         | 19.5              |
|         | 3     | 6.5      | 11.2  | 9.8                            | 17.0       | 3.3     | 15.7                        | 10.1              |
|         | 4     | 1.0      | 5.2   | 4.0                            | 6.4        | 0.7     | 5.9                         | 2.5               |
|         | 5     | 0.2      | 1.9   | 1.4                            | 0.6        | *       | 0.5                         | 0.3               |
|         | 6     | *        | 0.2   | 0.2                            | *          | *       | *                           | *                 |
|         | 7     | -        | *     | *                              | *          | -       | *                           | *                 |
|         | TOTAL | 16.6     | 24.2  | 21.8                           | 29.0       | 4.9     | 26.7                        | 32.3              |
| 41      | 1-2   | 1.6      | 1.2   | 1.3                            | 1.0        | 0.7     | 0.9                         | 3.2               |
|         | 3     | 5.3      | 4.5   | 4.7                            | 10.1       | 7.2     | 9.8                         | 2.9               |
|         | 4     | 2.6      | 5.3   | 4.5                            | 8.2        | 2.9     | 7.7                         | 0.7               |
|         | 5     | 1.2      | 4.3   | 3.4                            | 1.4        | 0.4     | 1.3                         | 0.1               |
|         | 6     | 0.3      | 0.8   | 0.7                            | 0.1        | *       | 0.1                         | *                 |
|         | 7     | *        | 0.1   | *                              | *          | -       | *                           | *                 |
|         | TOTAL | 11.0     | 16.2  | 14.6                           | 20.9       | 11.1    | 19.9                        | 6.8               |
| 51      | 1-2   | 0.1      | *     | *                              | *          | *       | *                           | 0.4               |
|         | 3     | 0.4      | 0.1   | 0.2                            | 0.8        | 0.3     | 0.7                         | 1.3               |
|         | 4     | 0.2      | 0.1   | 0.2                            | 1.0        | 0.3     | 1.0                         | 0.4               |
|         | 5     | 0.2      | 0.1   | 0.1                            | 0.2        | *       | 0.2                         | *                 |
|         | 6     | 0.2      | 0.1   | 0.1                            | *          | *       | *                           | *                 |
|         | 7     | *        | *     | *                              | *          | -       | *                           | *                 |
|         | TOTAL | 1.1      | 0.5   | 0.7                            | 2.1        | 0.7     | 2.0                         | 2.1               |
| 61      | 1-2   | -        | *     | *                              | -          | -       | -                           | *                 |
|         | 3     | *        | *     | *                              | *          | *       | *                           | 0.1               |
|         | 4     | *        | *     | *                              | *          | -       | *                           | *                 |
|         | 5     | *        | -     | *                              | *          | *       | *                           | *                 |
|         | 6     | *        | -     | *                              | *          | *       | *                           | *                 |
|         | 7     | *        | -     | *                              | *          | *       | *                           | -                 |
|         | TOTAL | *        | *     | *                              | 0.1        | *       | 0.1                         | 0.1               |
| 71      | 1-2   | -        | -     | -                              | -          | -       | -                           | -                 |
|         | 3     | -        | -     | -                              | *          | -       | *                           | *                 |
|         | 4     | -        | -     | -                              | *          | -       | *                           | *                 |
|         | 5     | -        | -     | -                              | *          | -       | *                           | *                 |
|         | 6     | -        | -     | -                              | *          | -       | *                           | -                 |
|         | 7     | -        | -     | -                              | *          | -       | *                           | -                 |
|         | TOTAL | -        | -     | -                              | *          | -       | *                           | *                 |
| 12 & 22 | 1-2   | 6.7      | 5.0   | 5.4                            | 0.3        | *       | 0.3                         | 1.2               |
|         | 3     | 3.6      | 3.5   | 3.4                            | 0.4        | *       | 0.3                         | 1.3               |
|         | 4     | 0.4      | 0.6   | 0.5                            | 0.1        | -       | 0.1                         | 0.3               |
|         | 5     | *        | 0.1   | *                              | *          | -       | *                           | *                 |
|         | 6     | -        | *     | *                              | *          | -       | *                           | *                 |
|         | 7     | -        | *     | *                              | -          | -       | -                           | -                 |
|         | TOTAL | 10.7     | 9.1   | 9.4                            | 0.8        | 0.1     | 0.7                         | 2.9               |
| 32      | 1-2   | 5.0      | 1.4   | 2.4                            | 0.4        | 0.1     | 0.4                         | 0.7               |
|         | 3     | 7.7      | 3.8   | 4.9                            | 4.0        | 2.3     | 3.8                         | 1.2               |
|         | 4     | 2.1      | 2.0   | 2.0                            | 2.7        | 0.6     | 2.5                         | 0.6               |
|         | 5     | 0.6      | 0.7   | 0.7                            | 0.5        | *       | 0.5                         | 0.1               |
|         | 6     | 0.1      | 0.1   | 0.1                            | 0.1        | *       | *                           | *                 |
|         | 7     | *        | *     | *                              | *          | -       | *                           | -                 |
|         | TOTAL | 15.6     | 8.0   | 10.1                           | 7.7        | 3.1     | 7.3                         | 2.7               |
| 42      | 1-2   | 1.0      | 0.6   | 0.7                            | 0.3        | 0.5     | 0.3                         | 0.7               |
|         | 3     | 3.3      | 2.3   | 2.7                            | 8.1        | 17.9    | 9.0                         | 1.4               |
|         | 4     | 2.2      | 1.6   | 1.9                            | 8.7        | 12.2    | 9.0                         | 0.5               |
|         | 5     | 1.8      | 1.0   | 1.3                            | 1.1        | 0.6     | 1.0                         | *                 |
|         | 6     | 0.8      | 0.5   | 0.6                            | 0.1        | *       | 0.1                         | *                 |
|         | 7     | 0.2      | 0.1   | 0.1                            | *          | *       | *                           | *                 |
|         | TOTAL | 9.2      | 6.1   | 7.3                            | 18.3       | 31.3    | 19.5                        | 2.8               |
| 52      | 1-2   | 0.1      | 0.2   | 0.2                            | *          | 0.1     | *                           | 0.3               |
|         | 3     | 0.6      | 1.3   | 1.2                            | 1.9        | 7.8     | 2.4                         | 1.7               |
|         | 4     | 0.7      | 1.1   | 1.2                            | 4.4        | 10.2    | 5.0                         | 0.7               |
|         | 5     | 0.8      | 0.4   | 0.6                            | 0.7        | 1.1     | 0.8                         | 0.1               |
|         | 6     | 0.5      | 0.1   | 0.2                            | *          | *       | *                           | *                 |
|         | 7     | 0.2      | *     | 0.1                            | *          | -       | *                           | -                 |
|         | TOTAL | 2.9      | 3.2   | 3.6                            | 7.1        | 19.2    | 8.2                         | 2.8               |

Table 23. -- Continued.

| ABILENE        |       |          |       |                          | BIRMINGHAM |         |                       | CORPUS CHRISTI |
|----------------|-------|----------|-------|--------------------------|------------|---------|-----------------------|----------------|
| Color          | Leaf  | Oklahoma | Texas | Classing Office Total 1/ | Alabama    | Florida | Classing Office Total | TEXAS          |
| 62             | 1-2   | *        | *     | *                        | *          | *       | *                     | *              |
|                | 3     | 0.1      | 0.1   | 0.1                      | *          | 0.1     | *                     | 0.2            |
|                | 4     | 0.3      | 0.1   | 0.1                      | 0.1        | 0.2     | 0.1                   | 0.2            |
|                | 5     | 0.3      | *     | 0.1                      | *          | 0.1     | *                     | *              |
|                | 6     | 0.1      | *     | *                        | *          | *       | *                     | *              |
|                | 7     | *        | *     | *                        | *          | *       | *                     | *              |
|                | TOTAL | 0.9      | 0.3   | 0.4                      | 0.2        | 0.5     | 0.2                   | 0.5            |
| 13 & 23        | 1-2   | 0.1      | 0.1   | 0.1                      | *          | -       | *                     | *              |
|                | 3     | 0.1      | 0.1   | 0.1                      | *          | *       | *                     | *              |
|                | 4     | 0.1      | *     | *                        | *          | -       | *                     | *              |
|                | 5     | *        | *     | *                        | *          | -       | *                     | -              |
|                | 6     | *        | *     | *                        | -          | -       | -                     | -              |
|                | 7     | *        | -     | *                        | -          | -       | -                     | -              |
|                | TOTAL | 0.3      | 0.3   | 0.3                      | *          | *       | *                     | 0.1            |
| 33             | 1-2   | 0.2      | 0.1   | 0.1                      | *          | *       | *                     | 0.1            |
|                | 3     | 0.6      | 0.3   | 0.4                      | 0.1        | 0.1     | 0.1                   | 0.2            |
|                | 4     | 0.3      | 0.2   | 0.3                      | 0.1        | *       | 0.1                   | *              |
|                | 5     | 0.1      | 0.1   | 0.1                      | *          | -       | *                     | *              |
|                | 6     | *        | *     | *                        | *          | -       | *                     | *              |
|                | 7     | *        | *     | *                        | -          | -       | -                     | -              |
|                | TOTAL | 1.4      | 0.7   | 0.9                      | 0.2        | 0.1     | 0.2                   | 0.3            |
| 43             | 1-2   | 0.1      | *     | 0.1                      | *          | *       | *                     | *              |
|                | 3     | 0.6      | 0.2   | 0.3                      | 0.5        | 2.3     | 0.6                   | 0.1            |
|                | 4     | 0.5      | 0.2   | 0.4                      | 1.0        | 4.6     | 1.3                   | 0.1            |
|                | 5     | 0.4      | 0.1   | 0.2                      | 0.1        | 0.2     | 0.1                   | *              |
|                | 6     | 0.2      | 0.1   | 0.1                      | *          | *       | *                     | *              |
|                | 7     | *        | *     | *                        | -          | -       | -                     | -              |
|                | TOTAL | 1.9      | 0.6   | 1.1                      | 1.5        | 7.1     | 2.1                   | 0.3            |
| 53             | 1-2   | *        | *     | *                        | *          | 0.1     | *                     | *              |
|                | 3     | 0.2      | 0.2   | 0.2                      | 0.3        | 3.6     | 0.6                   | 0.2            |
|                | 4     | 0.2      | 0.4   | 0.3                      | 1.5        | 10.1    | 2.3                   | 0.1            |
|                | 5     | 0.3      | 0.2   | 0.2                      | 0.4        | 2.2     | 0.6                   | 0.1            |
|                | 6     | 0.3      | 0.1   | 0.1                      | *          | 0.2     | *                     | *              |
|                | 7     | 0.1      | *     | *                        | *          | -       | *                     | -              |
|                | TOTAL | 1.2      | 0.9   | 1.0                      | 2.3        | 16.1    | 3.6                   | 0.4            |
| 63             | 1-2   | *        | *     | *                        | *          | -       | *                     | *              |
|                | 3     | 0.1      | 0.1   | 0.1                      | *          | 0.2     | *                     | *              |
|                | 4     | 0.2      | 0.1   | 0.1                      | 0.1        | 0.5     | 0.1                   | *              |
|                | 5     | 0.1      | *     | 0.1                      | *          | 0.3     | 0.1                   | *              |
|                | 6     | 0.1      | *     | *                        | *          | *       | *                     | *              |
|                | 7     | *        | *     | *                        | -          | -       | -                     | *              |
|                | TOTAL | 0.5      | 0.2   | 0.3                      | 0.1        | 1.1     | 0.2                   | 0.1            |
| 24-54          | 1-7   | 0.6      | 0.2   | 0.4                      | 0.4        | 4.4     | 0.8                   | 0.2            |
| 25-35          | 1-7   | -        | *     | *                        | -          | -       | -                     | -              |
| 81-85 2/       | 1-7   | 0.2      | 0.1   | 0.1                      | *          | 0.3     | 0.1                   | *              |
|                | 8 3/  | 0.2      | *     | 0.1                      | *          | *       | *                     | *              |
| TOTAL, ALL     |       | 100.0    | 100.0 | 100.0                    | 100.0      | 100.0   | 100.0                 | 33.8           |
| =====          |       |          |       |                          |            |         |                       |                |
| STAPLE         |       |          |       |                          |            |         |                       | 0.1            |
| 28 & SHORTER   |       | 0.3      | *     | 0.1                      | -          | -       | -                     | 0.7            |
| 29             |       | 1.4      | 0.4   | 0.8                      | -          | -       | -                     | 6.2            |
| 30             |       | 2.5      | 2.4   | 2.7                      | *          | *       | *                     | 20.3           |
| 31             |       | 3.9      | 8.8   | 7.6                      | 0.1        | 0.1     | 0.1                   | 26.6           |
| 32             |       | 6.7      | 17.3  | 14.4                     | 4.4        | 4.5     | 4.4                   | 22.2           |
| 33             |       | 9.6      | 19.9  | 17.1                     | 21.8       | 30.5    | 22.7                  | 14.4           |
| 34             |       | 15.1     | 20.4  | 18.8                     | 34.4       | 42.2    | 35.1                  | 7.7            |
| 35             |       | 24.0     | 19.2  | 20.2                     | 26.2       | 18.4    | 25.5                  | 1.8            |
| 36             |       | 24.2     | 9.5   | 13.4                     | 10.6       | 3.7     | 9.9                   | *              |
| 37             |       | 11.8     | 2.1   | 4.7                      | 2.4        | 0.5     | 2.2                   | *              |
| 38 & LONGER    |       | 0.5      | *     | 0.1                      | 0.1        | *       | 0.1                   | 0.1            |
| =====          |       |          |       |                          |            |         |                       |                |
| All staples    |       | 100.0    | 100.0 | 100.0                    | 100.0      | 100.0   | 100.0                 | 100.0          |
| =====          |       |          |       |                          |            |         |                       |                |
| Average staple |       | 34.5     | 33.5  | 33.8                     | 34.2       | 33.9    | 34.2                  | 32.5           |

1/ Abilene classing office includes 5,562 bales from Kansas. 2/ Below Color. 3/ Below Leaf.

\* Less than 0.05 percent.



Table 24. -- Percentage distribution of color, leaf and staple for upland cotton classed, by classing office, 1998 crop.

| DUMAS   |       |          |             |                       | FLORENCE       |                |          |                          |
|---------|-------|----------|-------------|-----------------------|----------------|----------------|----------|--------------------------|
| Color   | Leaf  | Arkansas | Mississippi | Classing Office Total | North Carolina | South Carolina | Virginia | Classing Office Total 1/ |
| 11 & 21 | 1-2   | 0.4      | 1.4         | 0.9                   | 0.4            | 1.1            | 0.4      | 0.5                      |
|         | 3     | 0.3      | 1.0         | 0.7                   | 0.5            | 0.7            | 0.6      | 0.6                      |
|         | 4     | *        | 0.1         | *                     | *              | *              | *        | *                        |
|         | 5     | *        | *           | *                     | *              | -              | *        | *                        |
|         | 6     | -        | -           | -                     | *              | -              | -        | *                        |
|         | 7     | -        | -           | -                     | -              | -              | -        | -                        |
|         | TOTAL | 0.7      | 2.5         | 1.6                   | 0.9            | 1.9            | 1.0      | 1.1                      |
| 31      | 1-2   | 2.0      | 5.5         | 3.8                   | 2.0            | 5.4            | 1.4      | 2.7                      |
|         | 3     | 13.3     | 18.7        | 16.0                  | 30.7           | 34.4           | 31.1     | 31.6                     |
|         | 4     | 3.7      | 4.6         | 4.2                   | 12.4           | 10.0           | 11.1     | 11.8                     |
|         | 5     | 0.3      | 0.2         | 0.3                   | 0.6            | 0.4            | 0.5      | 0.6                      |
|         | 6     | *        | *           | *                     | *              | *              | *        | *                        |
|         | 7     | -        | *           | *                     | *              | *              | *        | *                        |
|         | TOTAL | 19.3     | 29.1        | 24.2                  | 45.9           | 50.2           | 44.2     | 46.7                     |
| 41      | 1-2   | 0.9      | 2.2         | 1.5                   | 0.3            | 0.7            | 0.2      | 0.4                      |
|         | 3     | 16.5     | 16.6        | 16.5                  | 14.4           | 13.1           | 19.7     | 14.6                     |
|         | 4     | 20.2     | 18.0        | 19.1                  | 22.6           | 16.9           | 23.6     | 21.4                     |
|         | 5     | 4.3      | 3.1         | 3.7                   | 3.2            | 2.5            | 2.1      | 3.0                      |
|         | 6     | 0.3      | 0.2         | 0.2                   | 0.2            | 0.1            | 0.1      | 0.2                      |
|         | 7     | *        | *           | *                     | *              | *              | *        | *                        |
|         | TOTAL | 42.2     | 40.0        | 41.1                  | 40.8           | 33.4           | 45.8     | 39.6                     |
| 51      | 1-2   | *        | *           | 0.0                   | *              | *              | -        | *                        |
|         | 3     | 0.2      | 0.3         | 0.2                   | 0.1            | 0.3            | *        | 0.1                      |
|         | 4     | 0.5      | 0.5         | 0.5                   | 0.3            | 0.6            | 0.1      | 0.4                      |
|         | 5     | 0.5      | 0.4         | 0.5                   | 0.3            | 0.6            | 0.1      | 0.4                      |
|         | 6     | 0.1      | 0.1         | 0.1                   | 0.1            | 0.1            | *        | 0.1                      |
|         | 7     | *        | *           | *                     | *              | *              | -        | *                        |
|         | TOTAL | 1.3      | 1.3         | 1.3                   | 0.8            | 1.6            | 0.2      | 0.9                      |
| 61      | 1-2   | *        | *           | *                     | -              | *              | -        | *                        |
|         | 3     | *        | *           | *                     | *              | *              | *        | *                        |
|         | 4     | *        | *           | *                     | *              | *              | -        | *                        |
|         | 5     | *        | *           | *                     | *              | *              | *        | *                        |
|         | 6     | *        | *           | *                     | *              | *              | -        | *                        |
|         | 7     | *        | *           | *                     | *              | *              | -        | *                        |
|         | TOTAL | *        | *           | *                     | *              | 0.1            | *        | *                        |
| 71      | 1-2   | -        | -           | -                     | -              | -              | -        | -                        |
|         | 3     | -        | -           | -                     | -              | *              | -        | *                        |
|         | 4     | *        | *           | *                     | -              | -              | -        | -                        |
|         | 5     | *        | -           | *                     | -              | -              | -        | -                        |
|         | 6     | *        | *           | *                     | *              | -              | -        | *                        |
|         | 7     | -        | -           | *                     | *              | -              | -        | *                        |
|         | TOTAL | *        | *           | *                     | *              | *              | -        | *                        |
| 12 & 22 | 1-2   | *        | *           | *                     | *              | *              | *        | *                        |
|         | 3     | *        | 0.1         | *                     | 0.1            | *              | 0.1      | 0.1                      |
|         | 4     | *        | *           | *                     | *              | *              | *        | *                        |
|         | 5     | *        | *           | *                     | *              | *              | -        | *                        |
|         | 6     | -        | -           | -                     | -              | -              | -        | -                        |
|         | 7     | -        | -           | -                     | -              | -              | -        | -                        |
|         | TOTAL | *        | 0.1         | 0.1                   | 0.1            | 0.1            | 0.1      | 0.1                      |
| 32      | 1-2   | 0.2      | 0.3         | 0.2                   | 0.1            | 0.3            | 0.1      | 0.1                      |
|         | 3     | 2.6      | 3.8         | 3.2                   | 3.0            | 2.9            | 2.7      | 2.9                      |
|         | 4     | 1.9      | 2.4         | 2.1                   | 2.6            | 2.0            | 1.9      | 2.4                      |
|         | 5     | 0.2      | 0.3         | 0.3                   | 0.3            | 0.2            | 0.2      | 0.3                      |
|         | 6     | *        | *           | *                     | *              | *              | *        | *                        |
|         | 7     | *        | *           | *                     | *              | -              | -        | *                        |
|         | TOTAL | 5.0      | 6.8         | 5.9                   | 5.9            | 5.4            | 4.9      | 5.7                      |
| 42      | 1-2   | 0.2      | 0.3         | 0.2                   | *              | 0.1            | *        | *                        |
|         | 3     | 7.2      | 4.7         | 5.9                   | 1.1            | 1.8            | 0.9      | 1.3                      |
|         | 4     | 14.5     | 9.3         | 11.9                  | 3.1            | 3.8            | 2.3      | 3.2                      |
|         | 5     | 4.6      | 3.2         | 3.9                   | 0.8            | 0.9            | 0.4      | 0.8                      |
|         | 6     | 0.4      | 0.3         | 0.4                   | 0.1            | 0.1            | *        | 0.1                      |
|         | 7     | *        | *           | *                     | *              | *              | *        | *                        |
|         | TOTAL | 26.9     | 17.8        | 22.4                  | 5.1            | 6.7            | 3.7      | 5.3                      |
| 52      | 1-2   | *        | *           | *                     | *              | *              | -        | *                        |
|         | 3     | 0.4      | 0.2         | 0.3                   | *              | 0.1            | *        | *                        |
|         | 4     | 1.3      | 0.6         | 1.0                   | 0.1            | 0.2            | *        | 0.1                      |
|         | 5     | 1.2      | 0.6         | 0.9                   | 0.1            | 0.2            | *        | 0.1                      |
|         | 6     | 0.2      | 0.1         | 0.1                   | *              | 0.1            | *        | *                        |
|         | 7     | *        | *           | *                     | *              | *              | -        | *                        |
|         | TOTAL | 3.2      | 1.6         | 2.4                   | 0.2            | 0.5            | *        | 0.2                      |

Table 24. -- Continued.

| DUMAS          |      |          |             | FLORENCE                    |                   |                   |          |                                |
|----------------|------|----------|-------------|-----------------------------|-------------------|-------------------|----------|--------------------------------|
| Color          | Leaf | Arkansas | Mississippi | Classing<br>Office<br>Total | North<br>Carolina | South<br>Carolina | Virginia | Classing<br>Office<br>Total 1/ |
| 62             | 1-2  | -        | *           | *                           | *                 | *                 | -        | *                              |
|                | 3    | *        | *           | *                           | *                 | *                 | *        | *                              |
|                | 4    | *        | *           | *                           | *                 | *                 | -        | *                              |
|                | 5    | *        | *           | *                           | *                 | *                 | -        | *                              |
|                | 6    | *        | *           | *                           | *                 | *                 | -        | *                              |
|                | 7    | *        | *           | *                           | *                 | *                 | -        | *                              |
| TOTAL          | ---- | *        | *           | *                           | *                 | *                 | *        | *                              |
| 13 & 23        | 1-2  | -        | *           | *                           | *                 | *                 | -        | *                              |
|                | 3    | *        | *           | *                           | *                 | *                 | -        | *                              |
|                | 4    | -        | *           | *                           | *                 | *                 | -        | *                              |
|                | 5    | -        | -           | -                           | *                 | *                 | -        | *                              |
|                | 6    | -        | -           | -                           | -                 | -                 | -        | -                              |
|                | 7    | -        | -           | -                           | -                 | -                 | -        | -                              |
| TOTAL          | ---- | *        | *           | *                           | *                 | *                 | -        | *                              |
| 33             | 1-2  | *        | *           | *                           | *                 | *                 | *        | *                              |
|                | 3    | *        | *           | *                           | *                 | *                 | *        | *                              |
|                | 4    | *        | *           | *                           | *                 | *                 | *        | *                              |
|                | 5    | *        | *           | *                           | 0.1               | *                 | *        | 0.1                            |
|                | 6    | -        | *           | *                           | *                 | *                 | -        | *                              |
|                | 7    | -        | -           | *                           | -                 | -                 | -        | -                              |
| TOTAL          | ---- | *        | 0.1         | *                           | 0.1               | 0.1               | *        | 0.1                            |
| 43             | 1-2  | *        | *           | *                           | *                 | *                 | -        | *                              |
|                | 3    | 0.2      | 0.1         | 0.1                         | *                 | *                 | *        | *                              |
|                | 4    | 0.5      | 0.2         | 0.3                         | 0.1               | *                 | *        | 0.1                            |
|                | 5    | 0.1      | *           | *                           | *                 | *                 | *        | *                              |
|                | 6    | *        | *           | *                           | *                 | *                 | -        | *                              |
|                | 7    | -        | *           | *                           | *                 | -                 | -        | *                              |
| TOTAL          | ---- | 0.7      | 0.4         | 0.5                         | 0.2               | 0.1               | *        | 0.1                            |
| 53             | 1-2  | *        | *           | *                           | *                 | -                 | *        | *                              |
|                | 3    | *        | *           | *                           | *                 | *                 | *        | *                              |
|                | 4    | 0.2      | 0.1         | 0.1                         | *                 | *                 | *        | *                              |
|                | 5    | 0.1      | 0.1         | 0.1                         | *                 | *                 | *        | *                              |
|                | 6    | *        | *           | *                           | *                 | *                 | *        | *                              |
|                | 7    | *        | *           | *                           | *                 | *                 | -        | *                              |
| TOTAL          | ---- | 0.4      | 0.2         | 0.3                         | *                 | *                 | *        | *                              |
| 63             | 1-2  | -        | -           | -                           | *                 | *                 | -        | *                              |
|                | 3    | *        | *           | *                           | *                 | *                 | -        | *                              |
|                | 4    | *        | *           | *                           | *                 | *                 | -        | *                              |
|                | 5    | *        | *           | *                           | *                 | *                 | -        | *                              |
|                | 6    | *        | *           | *                           | *                 | -                 | -        | *                              |
|                | 7    | -        | *           | *                           | *                 | -                 | -        | *                              |
| TOTAL          | ---- | *        | *           | *                           | *                 | *                 | -        | *                              |
| 24-54          | 1-7  | 0.1      | *           | *                           | *                 | *                 | *        | *                              |
| 25-35          | 1-7  | -        | -           | -                           | -                 | -                 | -        | -                              |
| 81-85 1/       | 1-7  | *        | *           | *                           | *                 | *                 | -        | *                              |
|                | 2/   | *        | *           | *                           | *                 | *                 | -        | *                              |
| TOTAL, ALL     | ---- | 100.0    | 100.0       | 100.0                       | 100.0             | 100.0             | 100.0    | 100.0                          |
| =====          |      |          |             |                             |                   |                   |          |                                |
| STAPLE         |      |          |             |                             |                   |                   |          |                                |
| 28 & SHORTER   |      | -        | -           | -                           | -                 | -                 | -        | -                              |
| 29             |      | *        | *           | *                           | -                 | -                 | -        | -                              |
| 30             |      | *        | *           | *                           | -                 | -                 | -        | -                              |
| 31             |      | *        | 0.1         | 0.1                         | 0.6               | 0.3               | 0.1      | 0.5                            |
| 32             |      | 0.2      | 0.8         | 0.5                         | 5.0               | 2.3               | 1.7      | 4.1                            |
| 33             |      | 6.2      | 9.9         | 8.1                         | 23.1              | 18.5              | 15.3     | 21.4                           |
| 34             |      | 33.9     | 33.7        | 33.8                        | 36.8              | 37.9              | 33.7     | 36.8                           |
| 35             |      | 41.2     | 40.5        | 40.9                        | 25.8              | 29.9              | 33.8     | 27.4                           |
| 36             |      | 15.4     | 13.3        | 14.4                        | 7.7               | 9.5               | 13.1     | 8.6                            |
| 37             |      | 2.8      | 1.6         | 2.2                         | 1.0               | 1.6               | 2.3      | 1.3                            |
| 38 & LONGER    |      | 0.1      | 0.1         | 0.1                         | *                 | *                 | *        | *                              |
| =====          |      |          |             |                             |                   |                   |          |                                |
| All staples    |      | 100.0    | 100.0       | 100.0                       | 100.0             | 100.0             | 100.0    | 100.0                          |
| =====          |      |          |             |                             |                   |                   |          |                                |
| Average staple |      | 34.7     | 34.6        | 34.6                        | 34.1              | 34.3              | 34.5     | 34.2                           |

1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.

Table 25. -- Percentage distribution of color, leaf and staple for upland cotton classed, by classing office, 1998 crop.

|         |       | HAYTI    |          |                       | LAMESA | LUBBOCK    |       |                       | MACON   |         |                       |
|---------|-------|----------|----------|-----------------------|--------|------------|-------|-----------------------|---------|---------|-----------------------|
| Color   | Leaf  | Arkansas | Missouri | Classing Office Total | Texas  | New Mexico | Texas | Classing Office Total | Florida | Georgia | Classing Office Total |
| 11 & 21 | 1-2   | 0.2      | 0.2      | 0.2                   | 32.6   | 0.2        | 13.6  | 13.6                  | 0.5     | 0.3     | 0.3                   |
|         | 3     | 0.1      | 0.1      | 0.1                   | 7.3    | 0.5        | 5.9   | 5.9                   | 0.4     | 0.3     | 0.3                   |
|         | 4     | *        | *        | *                     | 1.6    | -          | 1.2   | 1.2                   | *       | *       | *                     |
|         | 5     | -        | -        | -                     | 0.1    | -          | 0.2   | 0.2                   | -       | *       | *                     |
|         | 6     | -        | -        | -                     | *      | -          | *     | *                     | -       | -       | -                     |
|         | 7     | -        | -        | -                     | -      | -          | *     | *                     | -       | -       | -                     |
|         | TOTAL | 0.3      | 0.3      | 0.3                   | 41.6   | 0.8        | 20.8  | 20.8                  | 0.8     | 0.5     | 0.5                   |
| 31      | 1-2   | 1.7      | 1.6      | 1.6                   | 3.6    | 3.2        | 4.8   | 4.8                   | 4.7     | 2.2     | 2.3                   |
|         | 3     | 12.4     | 8.3      | 9.5                   | 13.5   | 34.7       | 15.2  | 15.3                  | 10.1    | 10.9    | 10.9                  |
|         | 4     | 7.6      | 3.5      | 4.8                   | 11.0   | 15.5       | 11.2  | 11.2                  | 0.6     | 2.4     | 2.4                   |
|         | 5     | 0.7      | 0.2      | 0.3                   | 2.3    | 4.8        | 4.0   | 4.0                   | -       | 0.1     | 0.1                   |
|         | 6     | *        | *        | *                     | 0.2    | 0.5        | 0.6   | 0.6                   | -       | *       | *                     |
|         | 7     | -        | -        | -                     | *      | -          | *     | *                     | -       | *       | *                     |
|         | TOTAL | 22.4     | 13.6     | 16.3                  | 30.6   | 58.8       | 35.7  | 35.8                  | 15.5    | 15.6    | 15.6                  |
| 41      | 1-2   | 0.4      | 0.5      | 0.4                   | 0.5    | -          | 0.1   | 0.1                   | 1.8     | 1.3     | 1.3                   |
|         | 3     | 8.7      | 12.1     | 11.1                  | 1.6    | 0.4        | 1.4   | 1.4                   | 15.4    | 21.6    | 21.6                  |
|         | 4     | 11.9     | 14.1     | 13.4                  | 3.5    | 2.7        | 5.0   | 5.0                   | 3.0     | 13.9    | 13.9                  |
|         | 5     | 3.6      | 2.2      | 2.6                   | 2.0    | 7.5        | 6.1   | 6.1                   | *       | 1.2     | 1.2                   |
|         | 6     | 0.2      | *        | 0.1                   | 0.5    | 5.2        | 2.3   | 2.3                   | -       | 0.1     | 0.1                   |
|         | 7     | *        | *        | *                     | 0.1    | 0.8        | 0.3   | 0.3                   | -       | *       | *                     |
|         | TOTAL | 24.8     | 28.9     | 27.7                  | 8.3    | 16.6       | 15.1  | 15.1                  | 20.2    | 38.1    | 38.0                  |
| 51      | 1-2   | 0.1      | 0.1      | 0.1                   | *      | -          | *     | *                     | 0.1     | 0.1     | 0.1                   |
|         | 3     | 1.6      | 1.8      | 1.7                   | *      | -          | *     | *                     | 1.3     | 1.5     | 1.5                   |
|         | 4     | 2.3      | 3.4      | 3.1                   | *      | -          | *     | *                     | 0.4     | 2.0     | 2.0                   |
|         | 5     | 1.1      | 1.3      | 1.2                   | *      | -          | *     | *                     | *       | 0.6     | 0.6                   |
|         | 6     | 0.1      | 0.1      | 0.1                   | *      | -          | *     | *                     | -       | 0.1     | 0.1                   |
|         | 7     | *        | *        | *                     | *      | -          | *     | *                     | -       | *       | *                     |
|         | TOTAL | 5.2      | 6.6      | 6.2                   | 0.1    | -          | *     | *                     | 1.8     | 4.2     | 4.2                   |
| 61      | 1-2   | *        | -        | *                     | -      | -          | -     | -                     | -       | *       | *                     |
|         | 3     | *        | *        | *                     | *      | -          | *     | *                     | -       | *       | *                     |
|         | 4     | *        | *        | *                     | *      | -          | *     | *                     | -       | *       | *                     |
|         | 5     | *        | *        | *                     | *      | -          | -     | -                     | -       | *       | *                     |
|         | 6     | -        | *        | *                     | -      | -          | *     | *                     | -       | *       | *                     |
|         | 7     | -        | *        | *                     | -      | -          | -     | -                     | -       | *       | *                     |
|         | TOTAL | *        | *        | *                     | *      | -          | *     | *                     | -       | *       | *                     |
| 71      | 1-2   | -        | -        | -                     | -      | -          | *     | *                     | -       | *       | *                     |
|         | 3     | -        | -        | -                     | -      | -          | -     | -                     | -       | *       | *                     |
|         | 4     | -        | -        | -                     | -      | -          | *     | *                     | -       | *       | *                     |
|         | 5     | -        | -        | -                     | -      | -          | *     | *                     | -       | -       | -                     |
|         | 6     | -        | -        | -                     | -      | -          | -     | -                     | -       | -       | -                     |
|         | 7     | -        | -        | -                     | -      | -          | *     | *                     | -       | -       | -                     |
|         | TOTAL | -        | -        | -                     | -      | -          | *     | *                     | -       | *       | *                     |
| 12 & 22 | 1-2   | *        | *        | *                     | 5.7    | 0.1        | 5.7   | 5.7                   | -       | *       | *                     |
|         | 3     | *        | *        | *                     | 3.7    | 0.1        | 4.4   | 4.4                   | *       | *       | *                     |
|         | 4     | *        | *        | *                     | 1.1    | -          | 1.2   | 1.2                   | -       | *       | *                     |
|         | 5     | -        | -        | -                     | *      | -          | 0.2   | 0.2                   | -       | *       | *                     |
|         | 6     | -        | -        | -                     | *      | -          | *     | *                     | -       | -       | -                     |
|         | 7     | -        | -        | -                     | -      | -          | *     | *                     | -       | -       | -                     |
|         | TOTAL | *        | *        | *                     | 10.5   | 0.2        | 11.5  | 11.5                  | *       | 0.1     | 0.1                   |
| 32      | 1-2   | 0.2      | 0.3      | 0.2                   | 0.6    | 0.2        | 1.0   | 1.0                   | 0.3     | 0.2     | 0.2                   |
|         | 3     | 2.6      | 2.9      | 2.8                   | 2.6    | 2.9        | 4.5   | 4.5                   | 1.6     | 2.3     | 2.3                   |
|         | 4     | 3.5      | 2.5      | 2.8                   | 3.2    | 4.8        | 4.2   | 4.2                   | 0.2     | 1.0     | 1.0                   |
|         | 5     | 1.1      | 0.4      | 0.6                   | 0.8    | 3.9        | 2.0   | 2.0                   | -       | 0.1     | 0.1                   |
|         | 6     | *        | *        | *                     | 0.1    | 0.8        | 0.3   | 0.3                   | -       | *       | *                     |
|         | 7     | -        | -        | -                     | *      | 0.1        | *     | *                     | -       | *       | *                     |
|         | TOTAL | 7.4      | 6.1      | 6.5                   | 7.1    | 12.7       | 11.9  | 12.0                  | 2.1     | 3.6     | 3.5                   |
| 42      | 1-2   | 0.5      | 0.5      | 0.5                   | *      | -          | *     | *                     | 0.9     | 0.3     | 0.3                   |
|         | 3     | 7.3      | 9.1      | 8.6                   | 0.1    | -          | 0.4   | 0.4                   | 18.4    | 11.0    | 11.0                  |
|         | 4     | 11.3     | 14.6     | 13.6                  | 0.4    | 0.4        | 1.1   | 1.1                   | 8.7     | 13.4    | 13.4                  |
|         | 5     | 4.6      | 4.0      | 4.2                   | 0.4    | 3.9        | 1.3   | 1.3                   | 0.3     | 1.9     | 1.9                   |
|         | 6     | 0.4      | 0.2      | 0.3                   | 0.1    | 4.1        | 0.6   | 0.6                   | *       | 0.1     | 0.1                   |
|         | 7     | -        | *        | *                     | *      | 2.5        | 0.1   | 0.1                   | -       | *       | *                     |
|         | TOTAL | 24.2     | 28.4     | 27.1                  | 1.1    | 10.9       | 3.5   | 3.5                   | 28.3    | 26.7    | 26.7                  |
| 52      | 1-2   | 0.3      | 0.2      | 0.2                   | *      | -          | *     | *                     | 0.5     | *       | *                     |
|         | 3     | 3.1      | 3.6      | 3.4                   | *      | -          | *     | *                     | 8.8     | 1.9     | 1.9                   |
|         | 4     | 5.4      | 6.5      | 6.2                   | *      | -          | *     | *                     | 7.8     | 4.6     | 4.6                   |
|         | 5     | 3.8      | 2.8      | 3.1                   | *      | -          | *     | *                     | 0.9     | 1.6     | 1.6                   |
|         | 6     | 0.6      | 0.2      | 0.3                   | *      | -          | *     | *                     | 0.1     | 0.2     | 0.2                   |
|         | 7     | *        | *        | *                     | *      | -          | *     | *                     | *       | *       | *                     |
|         | TOTAL | 13.3     | 13.3     | 13.3                  | *      | -          | *     | *                     | 18.1    | 8.3     | 8.3                   |



Table 25. -- Continued.

|                |      | HAYTI    |          |                             | LAMESA | LUBBOCK       |       |                             | MACON   |         |                             |
|----------------|------|----------|----------|-----------------------------|--------|---------------|-------|-----------------------------|---------|---------|-----------------------------|
| Color          | Leaf | Arkansas | Missouri | Classing<br>Office<br>Total | Texas  | New<br>Mexico | Texas | Classing<br>Office<br>Total | Florida | Georgia | Classing<br>Office<br>Total |
| 62             | 1-2  | *        | -        | *                           | -      | -             | *     | *                           | -       | *       | *                           |
|                | 3    | *        | *        | *                           | -      | -             | *     | *                           | 0.2     | *       | *                           |
|                | 4    | *        | *        | *                           | *      | -             | *     | *                           | 0.5     | *       | *                           |
|                | 5    | *        | *        | *                           | -      | -             | *     | *                           | 0.2     | *       | *                           |
|                | 6    | *        | *        | *                           | -      | -             | *     | *                           | -       | *       | *                           |
|                | 7    | *        | *        | *                           | *      | -             | *     | *                           | -       | *       | *                           |
| TOTAL          | ---- | 0.1      | *        | 0.1                         | *      | -             | *     | *                           | 0.9     | 0.1     | 0.1                         |
| 13 & 23        | 1-2  | -        | *        | *                           | 0.1    | -             | 0.1   | 0.1                         | -       | *       | *                           |
|                | 3    | -        | -        | -                           | 0.1    | -             | 0.1   | 0.1                         | -       | *       | *                           |
|                | 4    | -        | -        | -                           | *      | -             | *     | *                           | -       | *       | *                           |
|                | 5    | -        | -        | -                           | *      | -             | *     | *                           | -       | *       | *                           |
|                | 6    | -        | -        | -                           | -      | -             | *     | *                           | -       | -       | -                           |
|                | 7    | -        | -        | -                           | -      | -             | -     | -                           | -       | -       | -                           |
| TOTAL          | ---- | *        | *        | *                           | 0.3    | -             | 0.2   | 0.2                         | -       | *       | *                           |
| 33             | 1-2  | *        | *        | *                           | *      | -             | 0.1   | 0.1                         | -       | *       | *                           |
|                | 3    | 0.1      | 0.1      | 0.1                         | 0.1    | -             | 0.2   | 0.2                         | -       | 0.1     | 0.1                         |
|                | 4    | 0.1      | 0.1      | 0.1                         | 0.1    | -             | 0.2   | 0.2                         | -       | *       | *                           |
|                | 5    | *        | *        | *                           | *      | -             | 0.1   | 0.1                         | -       | *       | *                           |
|                | 6    | -        | *        | *                           | *      | -             | *     | *                           | -       | *       | *                           |
|                | 7    | -        | -        | -                           | *      | -             | *     | *                           | -       | *       | *                           |
| TOTAL          | ---- | 0.2      | 0.3      | 0.2                         | 0.3    | -             | 0.6   | 0.6                         | -       | 0.1     | 0.1                         |
| 43             | 1-2  | *        | *        | *                           | *      | -             | *     | *                           | *       | *       | *                           |
|                | 3    | 0.2      | 0.5      | 0.4                         | *      | -             | *     | *                           | 0.5     | 0.5     | 0.5                         |
|                | 4    | 0.5      | 0.7      | 0.6                         | *      | -             | 0.1   | 0.1                         | 0.3     | 0.7     | 0.7                         |
|                | 5    | 0.1      | 0.1      | 0.1                         | *      | -             | 0.1   | 0.1                         | *       | 0.1     | 0.1                         |
|                | 6    | *        | *        | *                           | *      | -             | *     | *                           | -       | *       | *                           |
|                | 7    | *        | -        | *                           | -      | -             | *     | *                           | -       | *       | *                           |
| TOTAL          | ---- | 0.9      | 1.4      | 1.2                         | *      | -             | 0.2   | 0.2                         | 0.8     | 1.3     | 1.3                         |
| 53             | 1-2  | *        | *        | *                           | -      | -             | *     | *                           | *       | *       | *                           |
|                | 3    | 0.1      | 0.1      | 0.1                         | *      | -             | *     | *                           | 2.5     | 0.3     | 0.3                         |
|                | 4    | 0.5      | 0.4      | 0.4                         | *      | -             | *     | *                           | 3.0     | 0.7     | 0.7                         |
|                | 5    | 0.3      | 0.2      | 0.2                         | -      | -             | *     | *                           | 0.5     | 0.3     | 0.3                         |
|                | 6    | 0.1      | *        | *                           | -      | -             | *     | *                           | -       | *       | *                           |
|                | 7    | -        | *        | *                           | -      | -             | *     | *                           | -       | *       | *                           |
| TOTAL          | ---- | 1.0      | 0.8      | 0.9                         | *      | -             | *     | *                           | 6.0     | 1.3     | 1.3                         |
| 63             | 1-2  | -        | -        | -                           | -      | -             | *     | *                           | -       | *       | *                           |
|                | 3    | *        | *        | *                           | -      | -             | *     | *                           | 0.9     | *       | *                           |
|                | 4    | *        | *        | *                           | -      | -             | *     | *                           | 1.7     | *       | *                           |
|                | 5    | *        | *        | *                           | -      | -             | *     | *                           | 0.3     | *       | *                           |
|                | 6    | *        | *        | *                           | -      | -             | *     | *                           | *       | *       | *                           |
|                | 7    | -        | *        | *                           | -      | -             | *     | *                           | -       | *       | *                           |
| TOTAL          | ---- | *        | *        | *                           | -      | -             | *     | *                           | 3.0     | 0.1     | 0.1                         |
| 24-54          | 1-7  | 0.1      | 0.2      | 0.2                         | 0.1    | -             | 0.1   | 0.1                         | 0.7     | 0.1     | 0.1                         |
| 25-35          | 1-7  | -        | -        | -                           | *      | -             | *     | *                           | -       | *       | *                           |
| 81-85 1/       | 1-7  | *        | *        | *                           | *      | -             | *     | *                           | 1.7     | *       | *                           |
|                | 8 2/ | *        | *        | *                           | *      | 0.1           | *     | *                           | -       | *       | *                           |
| TOTAL, ALL     | ---- | 100.0    | 100.0    | 100.0                       | 100.0  | 100.0         | 100.0 | 100.0                       | 100.0   | 100.0   | 100.0                       |
| =====          |      |          |          |                             |        |               |       |                             |         |         |                             |
| STAPLE         |      |          |          |                             |        |               |       |                             |         |         |                             |
| 28 & SHORTER   |      | -        | -        | -                           | *      | -             | 0.1   | 0.1                         | -       | -       | -                           |
| 29             |      | -        | -        | -                           | 0.1    | -             | 0.3   | 0.3                         | *       | *       | *                           |
| 30             |      | -        | -        | -                           | 0.5    | 0.8           | 1.4   | 1.4                         | -       | *       | *                           |
| 31             |      | *        | *        | *                           | 3.3    | 6.6           | 6.0   | 6.0                         | 0.3     | 0.3     | 0.3                         |
| 32             |      | 0.5      | 0.1      | 0.3                         | 14.8   | 16.1          | 18.9  | 18.9                        | 5.8     | 4.4     | 4.4                         |
| 33             |      | 5.9      | 5.1      | 5.3                         | 32.2   | 25.3          | 33.8  | 33.8                        | 30.4    | 23.0    | 23.0                        |
| 34             |      | 32.7     | 26.1     | 28.1                        | 27.4   | 32.6          | 25.9  | 25.9                        | 42.6    | 41.0    | 41.0                        |
| 35             |      | 44.5     | 42.4     | 43.1                        | 13.9   | 15.6          | 10.2  | 10.2                        | 17.1    | 23.9    | 23.8                        |
| 36             |      | 14.7     | 22.1     | 19.9                        | 5.9    | 2.8           | 2.8   | 2.8                         | 3.1     | 6.0     | 6.0                         |
| 37             |      | 1.6      | 4.0      | 3.3                         | 1.7    | 0.1           | 0.6   | 0.6                         | 0.7     | 1.3     | 1.3                         |
| 38 & LONGER    |      | 0.1      | 0.1      | 0.1                         | 0.1    | -             | *     | *                           | 0.1     | 0.1     | 0.1                         |
| =====          |      |          |          |                             |        |               |       |                             |         |         |                             |
| All staples    |      | 100.0    | 100.0    | 100.0                       | 100.0  | 100.0         | 100.0 | 100.0                       | 100.0   | 100.0   | 100.0                       |
| =====          |      |          |          |                             |        |               |       |                             |         |         |                             |
| Average staple |      | 34.7     | 34.9     | 34.9                        | 33.6   | 33.4          | 33.2  | 33.2                        | 33.8    | 34.1    | 34.1                        |

1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.

Table 26. -- Percentage distribution of color, leaf and staple for upland cotton classed, by classing office, 1998 crop.

| MEMPHIS |       |          |             |           |                       | PHOENIX |            |            |       |                       |
|---------|-------|----------|-------------|-----------|-----------------------|---------|------------|------------|-------|-----------------------|
| Color   | Leaf  | Arkansas | Mississippi | Tennessee | Classing Office Total | Arizona | California | New Mexico | Texas | Classing Office Total |
| 11 ■ 21 | 1-2   | 0.5      | 0.3         | 2.3       | 1.3                   | 56.1    | 53.1       | 21.2       | 22.6  | 51.7                  |
|         | 3     | 0.9      | 0.4         | 2.4       | 1.5                   | 4.1     | 2.2        | 6.3        | 0.8   | 4.0                   |
|         | 4     | 0.1      | *           | 0.1       | 0.1                   | 0.2     | *          | 1.3        | 0.3   | 0.3                   |
|         | 5     | *        | -           | *         | *                     | *       | -          | 0.2        | -     | *                     |
|         | 6     | -        | -           | *         | *                     | *       | -          | *          | -     | *                     |
|         | 7     | -        | -           | -         | -                     | *       | -          | *          | *     | *                     |
|         | TOTAL | 1.5      | 0.8         | 4.9       | 2.9                   | 60.4    | 55.3       | 29.0       | 23.8  | 56.0                  |
| 31      | 1-2   | 1.0      | 3.8         | 2.6       | 2.0                   | 17.6    | 32.6       | 23.6       | 55.4  | 20.6                  |
|         | 3     | 9.7      | 18.6        | 16.8      | 13.8                  | 7.2     | 3.7        | 12.6       | 5.5   | 7.3                   |
|         | 4     | 7.0      | 6.8         | 7.7       | 7.3                   | 1.6     | 1.5        | 7.2        | 0.5   | 2.0                   |
|         | 5     | 2.1      | 0.9         | 1.7       | 1.8                   | 0.4     | 0.4        | 3.3        | 0.1   | 0.6                   |
|         | 6     | 0.2      | 0.1         | 0.1       | 0.1                   | 0.1     | *          | 0.6        | *     | 0.1                   |
|         | 7     | *        | *           | -         | *                     | *       | *          | 0.1        | -     | *                     |
|         | TOTAL | 20.0     | 30.2        | 28.8      | 25.0                  | 26.8    | 38.2       | 47.4       | 61.5  | 30.7                  |
| 41      | 1-2   | 0.3      | 2.4         | 1.4       | 1.0                   | 1.5     | 2.3        | 6.2        | 9.6   | 2.3                   |
|         | 3     | 9.3      | 18.0        | 14.8      | 12.6                  | 1.7     | 0.5        | 4.2        | 2.2   | 1.8                   |
|         | 4     | 14.0     | 18.5        | 15.9      | 15.3                  | 0.8     | 0.6        | 4.2        | 0.8   | 1.1                   |
|         | 5     | 5.2      | 8.8         | 4.9       | 5.4                   | 0.5     | 0.2        | 3.4        | 0.2   | 0.7                   |
|         | 6     | 0.8      | 1.3         | 0.4       | 0.6                   | 0.1     | 0.1        | 1.1        | 0.1   | 0.2                   |
|         | 7     | *        | 0.1         | *         | *                     | *       | *          | 0.2        | -     | *                     |
|         | TOTAL | 29.6     | 49.0        | 37.4      | 35.0                  | 4.7     | 3.7        | 19.3       | 12.8  | 6.1                   |
| 51      | 1-2   | 0.1      | 0.2         | 0.1       | 0.1                   | *       | *          | *          | 0.7   | *                     |
|         | 3     | 1.7      | 1.7         | 1.0       | 1.4                   | *       | *          | *          | 0.1   | *                     |
|         | 4     | 2.6      | 2.8         | 1.3       | 2.0                   | *       | *          | 0.1        | 0.1   | *                     |
|         | 5     | 1.6      | 3.8         | 0.9       | 1.5                   | *       | -          | 0.1        | -     | *                     |
|         | 6     | 0.2      | 1.5         | 0.1       | 0.3                   | *       | *          | 0.1        | *     | *                     |
|         | 7     | *        | 0.1         | *         | *                     | *       | -          | *          | *     | *                     |
|         | TOTAL | 6.3      | 10.0        | 3.4       | 5.4                   | 0.1     | *          | 0.4        | 0.1   | 0.2                   |
| 61      | 1-2   | *        | -           | *         | *                     | -       | -          | *          | *     | *                     |
|         | 3     | *        | *           | *         | *                     | -       | -          | -          | *     | *                     |
|         | 4     | *        | *           | *         | *                     | -       | -          | *          | *     | *                     |
|         | 5     | *        | *           | *         | *                     | -       | -          | *          | -     | *                     |
|         | 6     | *        | *           | *         | *                     | -       | -          | *          | -     | *                     |
|         | 7     | *        | *           | *         | *                     | -       | -          | *          | -     | *                     |
|         | TOTAL | 0.1      | 0.1         | *         | 0.1                   | *       | -          | *          | *     | *                     |
| 71      | 1-2   | -        | -           | -         | -                     | *       | -          | -          | -     | *                     |
|         | 3     | -        | -           | -         | -                     | -       | -          | -          | -     | -                     |
|         | 4     | -        | -           | -         | -                     | -       | -          | -          | -     | -                     |
|         | 5     | *        | -           | -         | *                     | -       | -          | -          | -     | -                     |
|         | 6     | *        | -           | -         | *                     | -       | -          | -          | -     | -                     |
|         | 7     | *        | *           | *         | *                     | -       | -          | -          | -     | -                     |
|         | TOTAL | *        | *           | *         | *                     | *       | -          | -          | -     | *                     |
| 12 ■ 22 | 1-2   | *        | *           | 0.2       | 0.1                   | 1.4     | 0.2        | 0.3        | 0.3   | 1.1                   |
|         | 3     | 0.1      | *           | 0.3       | 0.2                   | 0.6     | 0.1        | 0.9        | *     | 0.6                   |
|         | 4     | *        | *           | 0.1       | 0.1                   | 0.1     | *          | 0.4        | *     | 0.1                   |
|         | 5     | *        | *           | *         | *                     | *       | -          | 0.1        | -     | *                     |
|         | 6     | -        | -           | *         | *                     | *       | *          | -          | -     | *                     |
|         | 7     | -        | -           | -         | -                     | *       | -          | -          | -     | *                     |
|         | TOTAL | 0.2      | *           | 0.5       | 0.3                   | 2.1     | 0.3        | 1.6        | 0.4   | 1.9                   |
| 32      | 1-2   | 0.2      | *           | 0.2       | 0.2                   | 0.4     | 0.2        | 0.2        | 0.3   | 0.3                   |
|         | 3     | 3.8      | 0.5         | 2.9       | 3.1                   | 1.0     | 0.6        | 0.6        | 0.2   | 0.9                   |
|         | 4     | 3.0      | 0.5         | 2.7       | 2.6                   | 1.4     | 0.9        | 0.5        | *     | 1.2                   |
|         | 5     | 1.0      | 0.2         | 1.1       | 1.0                   | 0.7     | 0.3        | 0.3        | *     | 0.6                   |
|         | 6     | 0.1      | *           | 0.1       | 0.1                   | 0.1     | *          | *          | -     | 0.1                   |
|         | 7     | *        | -           | *         | *                     | *       | *          | *          | -     | *                     |
|         | TOTAL | 8.2      | 1.3         | 7.2       | 7.0                   | 3.7     | 2.0        | 1.5        | 0.5   | 3.3                   |
| 42      | 1-2   | 0.3      | 0.1         | 0.3       | 0.2                   | 0.1     | *          | *          | *     | *                     |
|         | 3     | 7.1      | 0.9         | 3.5       | 4.9                   | 0.2     | 0.1        | 0.1        | *     | 0.2                   |
|         | 4     | 12.0     | 2.4         | 6.9       | 8.7                   | 0.4     | 0.2        | 0.1        | *     | 0.4                   |
|         | 5     | 4.1      | 2.0         | 3.1       | 3.4                   | 0.8     | 0.1        | 0.1        | *     | 0.6                   |
|         | 6     | 0.6      | 0.6         | 0.4       | 0.5                   | 0.4     | *          | *          | -     | 0.3                   |
|         | 7     | *        | *           | *         | *                     | *       | -          | *          | -     | *                     |
|         | TOTAL | 24.0     | 5.9         | 14.2      | 17.8                  | 1.8     | 0.4        | 0.4        | 0.1   | 1.6                   |
| 52      | 1-2   | *        | *           | *         | *                     | *       | -          | *          | -     | *                     |
|         | 3     | 2.3      | 0.2         | 0.5       | 1.3                   | *       | -          | *          | -     | *                     |
|         | 4     | 3.6      | 0.6         | 1.1       | 2.2                   | *       | -          | *          | *     | *                     |
|         | 5     | 2.0      | 0.8         | 0.8       | 1.4                   | *       | -          | *          | -     | *                     |
|         | 6     | 0.2      | 0.6         | 0.2       | 0.3                   | *       | -          | *          | -     | *                     |
|         | 7     | *        | 0.1         | *         | *                     | *       | -          | *          | -     | *                     |
|         | TOTAL | 8.2      | 2.3         | 2.7       | 5.2                   | 0.1     | -          | 0.1        | *     | 0.1                   |

Table 26. -- Continued.

MEMPHIS

PHOENIX

| Color          | Leaf | Arkansas | Mississippi | Tennessee | Classing<br>Office<br>Total | Arizona | California | New<br>Mexico | Texas | Classing<br>Office<br>Total |
|----------------|------|----------|-------------|-----------|-----------------------------|---------|------------|---------------|-------|-----------------------------|
| 62             | 1-2  | *        | *           | -         | *                           | -       | -          | -             | -     | -                           |
|                | 3    | *        | *           | *         | *                           | -       | -          | -             | -     | -                           |
|                | 4    | *        | *           | *         | *                           | *       | -          | -             | -     | *                           |
|                | 5    | *        | *           | *         | *                           | -       | -          | *             | -     | *                           |
|                | 6    | *        | *           | *         | *                           | -       | -          | *             | -     | *                           |
|                | 7    | *        | *           | *         | *                           | -       | -          | -             | -     | -                           |
| TOTAL          |      | 0.1      | 0.1         | 0.1       | 0.1                         | *       | -          | *             | -     | *                           |
| 13 & 23        | 1-2  | -        | -           | -         | -                           | *       | *          | *             | -     | *                           |
|                | 3    | *        | -           | *         | *                           | *       | -          | *             | -     | *                           |
|                | 4    | -        | -           | *         | *                           | *       | -          | *             | -     | *                           |
|                | 5    | -        | -           | -         | -                           | *       | -          | -             | -     | *                           |
|                | 6    | -        | -           | -         | -                           | *       | -          | -             | -     | *                           |
|                | 7    | -        | -           | -         | -                           | -       | -          | -             | -     | -                           |
| TOTAL          |      | *        | -           | *         | *                           | *       | *          | *             | -     | *                           |
| 33             | 1-2  | *        | -           | *         | *                           | *       | -          | *             | *     | *                           |
|                | 3    | 0.1      | *           | 0.1       | 0.1                         | *       | -          | *             | -     | *                           |
|                | 4    | 0.1      | *           | *         | *                           | *       | -          | *             | -     | *                           |
|                | 5    | *        | -           | *         | *                           | *       | -          | *             | -     | *                           |
|                | 6    | *        | -           | *         | *                           | *       | -          | *             | -     | *                           |
|                | 7    | -        | -           | -         | -                           | -       | -          | -             | -     | -                           |
| TOTAL          |      | 0.2      | *           | 0.1       | 0.1                         | 0.1     | -          | *             | *     | 0.1                         |
| 43             | 1-2  | *        | -           | *         | *                           | *       | -          | *             | -     | *                           |
|                | 3    | 0.3      | *           | 0.1       | 0.2                         | *       | -          | *             | -     | *                           |
|                | 4    | 0.5      | *           | 0.2       | 0.3                         | *       | *          | *             | -     | *                           |
|                | 5    | 0.1      | 0.1         | 0.1       | 0.1                         | *       | -          | *             | -     | *                           |
|                | 6    | *        | *           | *         | *                           | *       | -          | *             | -     | *                           |
|                | 7    | -        | *           | *         | *                           | *       | -          | -             | -     | *                           |
| TOTAL          |      | 0.9      | 0.2         | 0.4       | 0.6                         | 0.1     | *          | *             | -     | 0.1                         |
| 53             | 1-2  | *        | -           | *         | *                           | *       | -          | *             | -     | *                           |
|                | 3    | 0.1      | *           | *         | *                           | *       | -          | *             | -     | *                           |
|                | 4    | 0.3      | *           | 0.1       | 0.2                         | *       | -          | *             | -     | *                           |
|                | 5    | 0.2      | *           | 0.1       | 0.1                         | *       | -          | *             | -     | *                           |
|                | 6    | *        | *           | *         | *                           | *       | -          | *             | -     | *                           |
|                | 7    | *        | *           | *         | *                           | *       | -          | -             | -     | *                           |
| TOTAL          |      | 0.5      | 0.1         | 0.2       | 0.3                         | *       | -          | *             | -     | *                           |
| 63             | 1-2  | -        | -           | -         | -                           | -       | -          | -             | -     | -                           |
|                | 3    | *        | *           | *         | *                           | -       | -          | -             | -     | -                           |
|                | 4    | *        | *           | *         | *                           | -       | -          | -             | -     | -                           |
|                | 5    | *        | -           | *         | *                           | -       | -          | -             | -     | -                           |
|                | 6    | *        | -           | *         | *                           | *       | -          | -             | -     | *                           |
|                | 7    | -        | -           | -         | -                           | -       | -          | -             | -     | -                           |
| TOTAL          |      | *        | *           | *         | *                           | *       | -          | -             | -     | *                           |
| 24-54          | 1-7  | 0.1      | *           | *         | 0.1                         | *       | *          | *             | *     | *                           |
| 25-35          | 1-7  | -        | -           | -         | -                           | -       | -          | -             | -     | -                           |
| 81-85 1/       | 1-7  | *        | *           | *         | *                           | -       | -          | *             | *     | *                           |
|                | 8 2/ | *        | *           | *         | *                           | 0.1     | *          | 0.1           | *     | 0.1                         |
| TOTAL, ALL     |      | 100.0    | 100.0       | 100.0     | 100.0                       | 100.0   | 100.0      | 100.0         | 100.0 | 100.0                       |
| =====          |      |          |             |           |                             |         |            |               |       |                             |
| STAPLE         |      |          |             |           |                             |         |            |               |       |                             |
| 28 ■ SHORTER   |      | -        | -           | -         | -                           | -       | -          | -             | -     | -                           |
| 29             |      | -        | -           | -         | -                           | *       | -          | -             | -     | *                           |
| 30             |      | -        | -           | -         | -                           | *       | -          | *             | -     | *                           |
| 31             |      | -        | -           | -         | -                           | 0.1     | *          | *             | *     | 0.1                         |
| 32             |      | 0.2      | 4.6         | 2.0       | 1.4                         | 0.9     | 0.4        | 0.7           | 0.3   | 0.8                         |
| 33             |      | 4.2      | 20.9        | 14.2      | 10.3                        | 4.0     | 6.7        | 3.6           | 2.5   | 4.1                         |
| 34             |      | 28.7     | 36.8        | 38.2      | 33.7                        | 13.9    | 29.2       | 6.7           | 15.6  | 14.5                        |
| 35             |      | 46.0     | 27.9        | 33.6      | 38.7                        | 30.3    | 42.1       | 16.2          | 42.4  | 30.4                        |
| 36             |      | 17.7     | 8.3         | 10.5      | 13.5                        | 32.6    | 16.9       | 24.3          | 27.5  | 30.5                        |
| 37             |      | 3.1      | 1.4         | 1.5       | 2.2                         | 16.5    | 4.4        | 30.1          | 8.4   | 16.5                        |
| 38 ■ LONGER    |      | 0.2      | 0.1         | 0.1       | 0.2                         | 1.7     | 0.3        | 18.3          | 3.3   | 3.0                         |
| All staples    |      | 100.0    | 100.0       | 100.0     | 100.0                       | 100.0   | 100.0      | 100.0         | 100.0 | 100.0                       |
| Average staple |      | 34.9     | 34.2        | 34.4      | 34.6                        | 35.5    | 34.8       | 36.3          | 35.3  | 35.5                        |

1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.

Table 27. -- Percentage distribution of color, leaf and staple for upland cotton classed, by classing office, 1998 crop.

| RAYVILLE |       |          |           |             |                       | VISALIA    |
|----------|-------|----------|-----------|-------------|-----------------------|------------|
| Color    | Leaf  | Arkansas | Louisiana | Mississippi | Classing Office Total | California |
| 11 & 21  | 1-2   | 0.5      | 0.9       | 0.3         | 0.9                   | 14.0       |
|          | 3     | 0.3      | 0.2       | 0.1         | 0.2                   | 11.0       |
|          | 4     | -        | *         | -           | *                     | 1.4        |
|          | 5     | -        | -         | -           | -                     | 0.1        |
|          | 6     | -        | -         | -           | -                     | *          |
|          | 7     | -        | -         | -           | -                     | *          |
|          | TOTAL | 0.7      | 1.1       | 0.4         | 1.1                   | 26.4       |
| 31       | 1-2   | 0.3      | 3.7       | 5.4         | 3.7                   | 6.2        |
|          | 3     | 0.3      | 10.5      | 14.6        | 10.5                  | 23.5       |
|          | 4     | 0.4      | 1.2       | 1.3         | 1.2                   | 13.5       |
|          | 5     | -        | *         | *           | *                     | 2.4        |
|          | 6     | -        | *         | -           | *                     | 0.2        |
|          | 7     | -        | *         | -           | *                     | *          |
|          | TOTAL | 1.0      | 15.4      | 21.3        | 15.5                  | 45.8       |
| 41       | 1-2   | 0.4      | 2.0       | 0.8         | 1.9                   | 0.8        |
|          | 3     | 10.4     | 21.4      | 36.9        | 21.7                  | 5.9        |
|          | 4     | 8.5      | 11.4      | 17.8        | 11.5                  | 7.9        |
|          | 5     | 0.9      | 1.5       | 2.1         | 1.5                   | 3.1        |
|          | 6     | -        | 0.1       | 0.3         | 0.1                   | 0.6        |
|          | 7     | -        | *         | 0.1         | *                     | 0.1        |
|          | TOTAL | 20.1     | 36.4      | 58.1        | 36.7                  | 18.4       |
| 51       | 1-2   | 0.6      | *         | *           | *                     | *          |
|          | 3     | 8.7      | 0.4       | 1.0         | 0.5                   | 0.3        |
|          | 4     | 5.4      | 0.7       | 2.7         | 0.8                   | 0.5        |
|          | 5     | 0.5      | 0.3       | 1.8         | 0.3                   | 0.4        |
|          | 6     | 0.1      | *         | 0.5         | 0.1                   | 0.1        |
|          | 7     | -        | *         | 0.1         | *                     | *          |
|          | TOTAL | 15.3     | 1.5       | 6.1         | 1.7                   | 1.5        |
| 61       | 1-2   | -        | *         | -           | *                     | *          |
|          | 3     | 0.1      | *         | -           | *                     | *          |
|          | 4     | *        | *         | -           | *                     | *          |
|          | 5     | -        | *         | -           | *                     | *          |
|          | 6     | -        | *         | -           | *                     | *          |
|          | 7     | -        | -         | -           | -                     | *          |
|          | TOTAL | 0.1      | *         | -           | *                     | 0.1        |
| 71       | 1-2   | -        | -         | -           | -                     | *          |
|          | 3     | -        | -         | -           | -                     | *          |
|          | 4     | -        | -         | -           | -                     | *          |
|          | 5     | -        | -         | -           | -                     | *          |
|          | 6     | -        | -         | -           | -                     | *          |
|          | 7     | -        | -         | -           | -                     | *          |
|          | TOTAL | -        | -         | -           | -                     | *          |
| 12 & 22  | 1-2   | 0.1      | *         | -           | *                     | 0.2        |
|          | 3     | -        | *         | -           | *                     | 0.3        |
|          | 4     | -        | *         | -           | *                     | 0.1        |
|          | 5     | -        | -         | -           | -                     | *          |
|          | 6     | -        | -         | -           | -                     | *          |
|          | 7     | -        | -         | -           | -                     | -          |
|          | TOTAL | 0.1      | 0.1       | -           | 0.1                   | 0.6        |
| 32       | 1-2   | 0.2      | 0.4       | 0.1         | 0.4                   | 0.2        |
|          | 3     | 0.2      | 3.7       | 0.2         | 3.7                   | 1.5        |
|          | 4     | 0.2      | 1.2       | 0.1         | 1.2                   | 1.1        |
|          | 5     | -        | 0.1       | *           | 0.1                   | 0.2        |
|          | 6     | -        | *         | -           | *                     | *          |
|          | 7     | -        | *         | -           | *                     | *          |
|          | TOTAL | 0.6      | 5.5       | 0.4         | 5.4                   | 3.0        |
| 42       | 1-2   | 1.1      | 0.8       | *           | 0.8                   | *          |
|          | 3     | 13.9     | 13.7      | 2.6         | 13.5                  | 0.5        |
|          | 4     | 7.7      | 13.8      | 7.1         | 13.7                  | 0.8        |
|          | 5     | 0.9      | 3.0       | 1.3         | 3.0                   | 0.4        |
|          | 6     | -        | 0.3       | *           | 0.3                   | 0.1        |
|          | 7     | -        | *         | -           | *                     | *          |
|          | TOTAL | 23.6     | 31.7      | 11.0        | 31.2                  | 2.0        |
| 52       | 1-2   | 1.5      | 0.1       | -           | 0.1                   | *          |
|          | 3     | 22.8     | 1.1       | 0.2         | 1.2                   | 0.1        |
|          | 4     | 9.4      | 2.1       | 1.6         | 2.1                   | 0.1        |
|          | 5     | 0.6      | 0.8       | 0.2         | 0.8                   | 0.1        |
|          | 6     | *        | 0.2       | *           | 0.2                   | *          |
|          | 7     | -        | *         | -           | *                     | *          |
|          | TOTAL | 34.3     | 4.3       | 2.0         | 4.4                   | 0.4        |



Table 27. -- Continued.

|                |       | RAYVILLE |           |             | VISALIA               |            |
|----------------|-------|----------|-----------|-------------|-----------------------|------------|
| Color          | Leaf  | Arkansas | Louisiana | Mississippi | Classing Office Total | California |
| 62             | 1-2   | 0.2      | *         | -           | *                     | *          |
|                | 3     | 0.2      | *         | -           | *                     | *          |
|                | 4     | *        | *         | -           | *                     | *          |
|                | 5     | -        | *         | -           | *                     | *          |
|                | 6     | -        | *         | -           | *                     | *          |
|                | 7     | -        | -         | -           | -                     | *          |
|                | TOTAL | 0.4      | *         | -           | *                     | *          |
| 13 & 23        | 1-2   | -        | -         | -           | -                     | *          |
|                | 3     | -        | -         | -           | -                     | *          |
|                | 4     | -        | -         | -           | -                     | *          |
|                | 5     | -        | -         | -           | -                     | *          |
|                | 6     | -        | -         | -           | -                     | -          |
|                | 7     | -        | -         | -           | -                     | -          |
|                | TOTAL | -        | -         | -           | -                     | 0.1        |
| 33             | 1-2   | -        | *         | -           | *                     | 0.1        |
|                | 3     | -        | 0.1       | -           | 0.1                   | 0.4        |
|                | 4     | -        | *         | -           | *                     | 0.2        |
|                | 5     | -        | *         | -           | *                     | *          |
|                | 6     | -        | -         | -           | -                     | *          |
|                | 7     | -        | -         | -           | -                     | *          |
|                | TOTAL | -        | 0.2       | -           | 0.2                   | 0.7        |
| 43             | 1-2   | -        | 0.1       | -           | *                     | *          |
|                | 3     | 0.3      | 1.1       | 0.2         | 1.1                   | 0.2        |
|                | 4     | 0.2      | 1.4       | 0.2         | 1.3                   | 0.2        |
|                | 5     | -        | 0.2       | *           | 0.2                   | 0.1        |
|                | 6     | -        | *         | -           | *                     | *          |
|                | 7     | -        | *         | -           | *                     | *          |
|                | TOTAL | 0.6      | 2.7       | 0.4         | 2.7                   | 0.6        |
| 53             | 1-2   | 0.3      | *         | -           | *                     | *          |
|                | 3     | 1.7      | 0.2       | *           | 0.2                   | *          |
|                | 4     | 1.0      | 0.5       | 0.1         | 0.5                   | *          |
|                | 5     | 0.1      | 0.2       | *           | 0.2                   | *          |
|                | 6     | -        | *         | -           | *                     | *          |
|                | 7     | -        | *         | -           | *                     | *          |
|                | TOTAL | 3.1      | 0.9       | 0.2         | 0.9                   | 0.1        |
| 63             | 1-2   | -        | *         | -           | *                     | -          |
|                | 3     | 0.1      | *         | -           | *                     | *          |
|                | 4     | 0.1      | *         | -           | *                     | *          |
|                | 5     | -        | *         | -           | *                     | *          |
|                | 6     | -        | *         | -           | *                     | *          |
|                | 7     | -        | -         | -           | -                     | *          |
|                | TOTAL | 0.2      | *         | -           | *                     | *          |
| 24-54          | 1-7   | -        | 0.1       | *           | 0.1                   | 0.3        |
| 25-35          | 1-7   | -        | -         | -           | -                     | *          |
| 81-85 1/       | 1-7   | -        | *         | -           | *                     | *          |
|                | 2/    | -        | *         | 0.1         | *                     | *          |
| TOTAL, ALL     |       | 100.0    | 100.0     | 100.0       | 100.0                 | 100.0      |
| =====          |       |          |           |             |                       |            |
| STAPLE         |       |          |           |             |                       |            |
| 28 & SHORTER   |       | -        | -         | -           | -                     | -          |
| 29             |       | -        | -         | -           | -                     | -          |
| 30             |       | -        | *         | -           | *                     | -          |
| 31             |       | 0.8      | 0.1       | *           | 0.1                   | -          |
| 32             |       | 8.6      | 2.6       | 0.4         | 2.6                   | *          |
| 33             |       | 22.8     | 13.6      | 3.2         | 13.4                  | *          |
| 34             |       | 37.5     | 37.0      | 18.5        | 36.6                  | 0.8        |
| 35             |       | 24.1     | 33.1      | 42.7        | 33.3                  | 4.8        |
| 36             |       | 5.4      | 10.9      | 31.4        | 11.3                  | 20.9       |
| 37             |       | 0.7      | 2.5       | 3.8         | 2.5                   | 54.7       |
| 38 & LONGER    |       | -        | 0.2       | 0.1         | 0.2                   | 18.7       |
| All staples    |       | 100.0    | 100.0     | 100.0       | 100.0                 | 100.0      |
| Average staple |       | 33.9     | 34.4      | 35.1        | 34.5                  | 36.9       |

1/ Below Color. 2/ Below Leaf. \* Less than 0.05 percent.

Table 28. -- Percentage distribution of mike and strength for upland cotton classed, by classing office, 1998 crop.

|                         |            | ABILENE  |       |                       | BIRMINGHAM |         |                       | CORPUS CHRISTI |
|-------------------------|------------|----------|-------|-----------------------|------------|---------|-----------------------|----------------|
| Mike and Fiber Strength |            | Oklahoma | Texas | Classing Office Total | Alabama    | Florida | Classing Office Total | Texas          |
| Mike                    | 24 & below | -        | -     | -                     | *          | -       | *                     | *              |
|                         | 25         | *        | *     | *                     | *          | *       | *                     | *              |
|                         | 26         | *        | *     | *                     | *          | *       | *                     | *              |
|                         | 27         | *        | *     | *                     | *          | *       | *                     | *              |
|                         | 28         | 0.1      | *     | 0.1                   | 0.1        | *       | 0.1                   | *              |
|                         | 29         | 0.3      | 0.1   | 0.2                   | 0.1        | 0.1     | 0.1                   | *              |
|                         | 30         | 0.3      | 0.1   | 0.2                   | 0.2        | 0.1     | 0.2                   | *              |
|                         | 31         | 0.3      | 0.2   | 0.3                   | 0.2        | 0.1     | 0.2                   | *              |
|                         | 32         | 0.4      | 0.4   | 0.5                   | 0.4        | 0.1     | 0.3                   | 0.1            |
|                         | 33         | 0.5      | 0.6   | 0.7                   | 0.5        | 0.2     | 0.5                   | 0.1            |
|                         | 34         | 0.7      | 0.8   | 0.9                   | 0.6        | 0.2     | 0.6                   | 0.2            |
|                         | 35         | 1.1      | 1.4   | 1.5                   | 1.1        | 0.3     | 1.1                   | 0.5            |
|                         | 36         | 1.5      | 2.0   | 1.9                   | 1.4        | 0.3     | 1.3                   | 0.7            |
|                         | 37         | 1.9      | 2.7   | 2.6                   | 1.9        | 0.5     | 1.7                   | 1.0            |
|                         | 38         | 2.4      | 3.8   | 3.5                   | 2.7        | 0.8     | 2.5                   | 1.2            |
|                         | 39         | 3.3      | 4.8   | 4.4                   | 3.3        | 1.2     | 3.1                   | 1.6            |
|                         | 40         | 4.1      | 5.9   | 5.5                   | 4.9        | 1.8     | 4.6                   | 2.2            |
|                         | 41         | 5.1      | 6.8   | 6.3                   | 6.3        | 2.5     | 6.0                   | 3.1            |
|                         | 42         | 6.2      | 7.6   | 7.2                   | 7.7        | 4.1     | 7.4                   | 4.1            |
|                         | 43         | 7.5      | 8.3   | 8.0                   | 10.0       | 6.3     | 9.6                   | 5.4            |
|                         | 44         | 8.3      | 8.7   | 8.5                   | 10.1       | 8.5     | 10.0                  | 7.4            |
|                         | 45         | 9.2      | 8.9   | 8.9                   | 10.0       | 11.1    | 10.1                  | 9.2            |
|                         | 46         | 9.8      | 8.6   | 8.8                   | 9.8        | 13.3    | 10.1                  | 10.7           |
|                         | 47         | 9.0      | 7.8   | 8.0                   | 8.2        | 12.1    | 8.5                   | 11.7           |
|                         | 48         | 7.5      | 6.8   | 6.9                   | 7.3        | 11.3    | 7.7                   | 11.2           |
|                         | 49         | 6.4      | 5.4   | 5.6                   | 5.0        | 8.0     | 5.3                   | 9.6            |
|                         | 50         | 4.8      | 3.8   | 4.0                   | 3.5        | 6.7     | 3.8                   | 7.5            |
|                         | 51         | 3.8      | 2.4   | 2.7                   | 2.4        | 4.9     | 2.6                   | 6.0            |
|                         | 52         | 3.1      | 1.4   | 1.9                   | 1.3        | 2.9     | 1.4                   | 2.8            |
|                         | 53         | 1.3      | 0.4   | 0.7                   | 0.6        | 1.4     | 0.7                   | 1.9            |
|                         | 54         | 0.8      | 0.1   | 0.3                   | 0.3        | 0.6     | 0.3                   | 1.0            |
|                         | 55         | 0.5      | 0.1   | 0.2                   | 0.1        | 0.3     | 0.1                   | 0.5            |
|                         | 56         | -        | -     | -                     | *          | 0.1     | *                     | 0.3            |
|                         | 57         | -        | -     | *                     | *          | -       | *                     | 0.1            |
|                         | 58         | -        | -     | -                     | -          | -       | -                     | *              |
|                         | 59         | *        | -     | *                     | -          | -       | -                     | *              |
|                         | 60 & above | *        | -     | *                     | -          | -       | -                     | *              |
| Average mike            |            | 45       | 44    | 44                    | 44         | 46      | 44                    | 46             |
| Fiber Strength 1/       |            |          |       |                       |            |         |                       |                |
|                         | 17 & below | -        | -     | -                     | *          | -       | *                     | -              |
|                         | 18         | -        | *     | *                     | -          | -       | -                     | -              |
|                         | 19         | *        | *     | *                     | -          | -       | -                     | -              |
|                         | 20         | *        | 0.1   | 0.1                   | *          | -       | *                     | -              |
|                         | 21         | 0.1      | 0.2   | 0.2                   | *          | -       | *                     | *              |
|                         | 22         | 0.5      | 0.6   | 0.6                   | *          | 0.2     | 0.1                   | 0.3            |
|                         | 23         | 1.2      | 1.8   | 1.9                   | 0.5        | 2.9     | 0.8                   | 1.9            |
|                         | 24         | 2.4      | 4.0   | 3.9                   | 2.9        | 12.9    | 3.9                   | 7.3            |
|                         | 25         | 4.1      | 7.0   | 6.6                   | 9.4        | 23.5    | 10.7                  | 16.9           |
|                         | 26         | 8.4      | 11.6  | 10.9                  | 18.4       | 24.8    | 19.0                  | 24.3           |
|                         | 27         | 17.9     | 18.5  | 18.2                  | 24.4       | 18.8    | 23.9                  | 23.7           |
|                         | 28         | 26.4     | 22.0  | 22.9                  | 22.0       | 10.0    | 20.9                  | 14.8           |
|                         | 29         | 22.3     | 17.6  | 18.6                  | 13.5       | 4.3     | 12.6                  | 7.1            |
|                         | 30         | 10.3     | 10.5  | 10.2                  | 6.1        | 1.8     | 5.6                   | 2.7            |
|                         | 31         | 4.2      | 4.6   | 4.4                   | 2.0        | 0.6     | 1.9                   | 0.9            |
|                         | 32         | 1.7      | 1.4   | 1.4                   | 0.6        | 0.1     | 0.5                   | 0.2            |
|                         | 33         | 0.4      | 0.1   | 0.2                   | 0.1        | *       | 0.1                   | *              |
|                         | 34         | 0.1      | *     | 0.1                   | *          | *       | *                     | *              |
|                         | 35         | *        | *     | *                     | *          | *       | *                     | *              |
|                         | 36 & above | *        | *     | *                     | *          | -       | *                     | -              |
| Average strength        |            | 28.0     | 27.6  | 27.7                  | 27.3       | 26.0    | 27.2                  | 26.5           |

1/ Fiber strength expressed in terms of 1/8" gage (grams per tex). \* Less than 0.05 percent.

Table 29. -- Percentage distribution of mike and strength for upland cotton classed, by classing office, 1998 crop.

| DUMAS                           |            |          |             | FLORENCE                    |                   |                   |          |                             |
|---------------------------------|------------|----------|-------------|-----------------------------|-------------------|-------------------|----------|-----------------------------|
| Mike and<br>Fiber Strength      |            | Arkansas | Mississippi | Classing<br>Office<br>Total | North<br>Carolina | South<br>Carolina | Virginia | Classing<br>Office<br>Total |
| Mike                            | 24 & below | -        | -           | -                           | *                 | *                 | -        | *                           |
|                                 | 25         | *        | *           | *                           | *                 | *                 | -        | *                           |
|                                 | 26         | *        | *           | *                           | *                 | *                 | -        | *                           |
|                                 | 27         | *        | *           | *                           | *                 | 0.1               | -        | *                           |
|                                 | 28         | *        | *           | *                           | *                 | 0.1               | *        | *                           |
|                                 | 29         | *        | *           | *                           | *                 | 0.1               | *        | *                           |
|                                 | 30         | *        | *           | *                           | *                 | 0.3               | *        | 0.1                         |
|                                 | 31         | *        | 0.1         | *                           | *                 | 0.2               | *        | 0.1                         |
|                                 | 32         | *        | 0.1         | 0.1                         | 0.1               | 0.3               | *        | 0.1                         |
|                                 | 33         | 0.1      | 0.2         | 0.1                         | 0.1               | 0.5               | *        | 0.2                         |
|                                 | 34         | 0.1      | 0.2         | 0.1                         | 0.1               | 0.5               | *        | 0.2                         |
|                                 | 35         | 0.2      | 0.4         | 0.3                         | 0.2               | 0.9               | *        | 0.4                         |
|                                 | 36         | 0.3      | 0.5         | 0.4                         | 0.4               | 1.2               | 0.1      | 0.5                         |
|                                 | 37         | 0.5      | 0.7         | 0.6                         | 0.6               | 2.0               | 0.1      | 0.9                         |
|                                 | 38         | 0.7      | 1.0         | 0.8                         | 1.1               | 3.4               | 0.2      | 1.5                         |
|                                 | 39         | 1.1      | 1.4         | 1.3                         | 1.5               | 4.1               | 0.2      | 1.9                         |
|                                 | 40         | 1.9      | 2.1         | 2.0                         | 2.4               | 6.2               | 0.5      | 3.1                         |
|                                 | 41         | 3.3      | 3.3         | 3.3                         | 3.2               | 7.6               | 0.9      | 4.0                         |
|                                 | 42         | 5.2      | 4.9         | 5.1                         | 4.4               | 8.9               | 1.5      | 5.2                         |
|                                 | 43         | 7.8      | 7.0         | 7.4                         | 6.4               | 10.5              | 2.6      | 7.0                         |
|                                 | 44         | 10.2     | 9.6         | 9.9                         | 7.4               | 9.9               | 4.1      | 7.7                         |
|                                 | 45         | 12.6     | 11.9        | 12.2                        | 8.0               | 9.0               | 5.6      | 8.0                         |
|                                 | 46         | 13.6     | 12.8        | 13.2                        | 9.5               | 8.6               | 8.0      | 9.2                         |
|                                 | 47         | 12.8     | 12.1        | 12.5                        | 10.1              | 7.2               | 10.1     | 9.5                         |
|                                 | 48         | 10.6     | 10.6        | 10.6                        | 11.1              | 6.2               | 13.4     | 10.2                        |
|                                 | 49         | 7.7      | 8.2         | 8.0                         | 9.3               | 4.4               | 13.0     | 8.5                         |
|                                 | 50         | 4.9      | 5.2         | 5.0                         | 7.3               | 2.8               | 11.5     | 6.6                         |
|                                 | 51         | 3.2      | 3.7         | 3.5                         | 6.2               | 2.1               | 10.5     | 5.7                         |
|                                 | 52         | 2.2      | 2.5         | 2.3                         | 4.4               | 1.3               | 7.8      | 4.0                         |
|                                 | 53         | 0.6      | 0.9         | 0.7                         | 3.2               | 0.9               | 5.5      | 2.9                         |
|                                 | 54         | 0.3      | 0.3         | 0.3                         | 1.6               | 0.5               | 2.8      | 1.5                         |
|                                 | 55         | 0.1      | 0.1         | 0.1                         | 0.8               | 0.2               | 1.1      | 0.7                         |
|                                 | 56         | *        | *           | *                           | 0.5               | 0.1               | 0.6      | 0.4                         |
|                                 | 57         | *        | *           | *                           | *                 | *                 | *        | *                           |
|                                 | 58         | *        | *           | *                           | *                 | -                 | -        | *                           |
|                                 | 59         | -        | -           | -                           | *                 | -                 | -        | *                           |
|                                 | 60 & above | -        | -           | -                           | -                 | -                 | -        | -                           |
| Average mike                    |            | 46       | 46          | 46                          | 47                | 44                | 49       | 46                          |
| Fiber Strength 1/<br>17 & below |            | -        | -           | -                           | -                 | -                 | -        | -                           |
|                                 | 18         | -        | -           | -                           | -                 | -                 | -        | -                           |
|                                 | 19         | -        | -           | -                           | -                 | -                 | -        | -                           |
|                                 | 20         | *        | *           | *                           | -                 | -                 | -        | -                           |
|                                 | 21         | *        | *           | *                           | -                 | *                 | -        | *                           |
|                                 | 22         | *        | 0.1         | *                           | *                 | *                 | *        | *                           |
|                                 | 23         | 0.3      | 0.4         | 0.3                         | 0.3               | 0.2               | 0.2      | 0.2                         |
|                                 | 24         | 1.7      | 1.5         | 1.6                         | 1.0               | 0.6               | 0.6      | 0.9                         |
|                                 | 25         | 6.1      | 4.8         | 5.5                         | 5.9               | 3.1               | 4.9      | 5.2                         |
|                                 | 26         | 16.9     | 13.4        | 15.1                        | 16.7              | 10.0              | 17.1     | 15.2                        |
|                                 | 27         | 28.4     | 25.4        | 26.9                        | 23.5              | 17.8              | 27.1     | 22.5                        |
|                                 | 28         | 25.3     | 27.7        | 26.5                        | 21.7              | 21.3              | 24.4     | 21.9                        |
|                                 | 29         | 12.8     | 16.4        | 14.6                        | 15.1              | 19.2              | 14.4     | 15.9                        |
|                                 | 30         | 5.3      | 6.6         | 6.0                         | 9.0               | 14.3              | 6.8      | 10.0                        |
|                                 | 31         | 2.1      | 2.7         | 2.4                         | 4.8               | 8.7               | 3.1      | 5.5                         |
|                                 | 32         | 0.7      | 0.9         | 0.8                         | 1.7               | 3.5               | 1.1      | 2.0                         |
|                                 | 33         | 0.2      | 0.2         | 0.2                         | 0.3               | 0.8               | 0.2      | 0.4                         |
|                                 | 34         | 0.1      | 0.1         | 0.1                         | 0.1               | 0.4               | 0.1      | 0.2                         |
|                                 | 35         | *        | *           | *                           | *                 | 0.1               | *        | *                           |
|                                 | 36 & above | *        | *           | *                           | -                 | -                 | -        | -                           |
| Average strength                |            | 27.4     | 27.7        | 27.6                        | 27.8              | 28.4              | 27.6     | 27.9                        |

1/ Fiber strength expressed in terms of 1/8" gage (grams per tex). \* Less than 0.05 percent.

Table 30. -- Percentage distribution of mike and strength for upland cotton classed, by classing office, 1998 crop.

| HAYTI                      |            |          |          | LAMESA                      | LUBBOCK |               |       | MACOM                       |         |         |                             |
|----------------------------|------------|----------|----------|-----------------------------|---------|---------------|-------|-----------------------------|---------|---------|-----------------------------|
| Mike and<br>Fiber Strength |            | Arkansas | Missouri | Classing<br>Office<br>Total | Texas   | New<br>Mexico | Texas | Classing<br>Office<br>Total | Florida | Georgia | Classing<br>Office<br>Total |
| Mike                       | 24 & below | -        | -        | -                           | *       | -             | *     | *                           | -       | *       | *                           |
|                            | 25         | -        | *        | *                           | *       | -             | 0.1   | 0.1                         | -       | *       | *                           |
|                            | 26         | *        | *        | *                           | *       | -             | 0.1   | 0.1                         | -       | *       | *                           |
|                            | 27         | *        | *        | *                           | 0.1     | -             | 0.2   | 0.2                         | -       | *       | *                           |
|                            | 28         | *        | *        | *                           | 0.1     | -             | 0.3   | 0.3                         | -       | *       | *                           |
|                            | 29         | *        | *        | *                           | 0.2     | -             | 0.5   | 0.5                         | -       | *       | *                           |
|                            | 30         | 0.1      | *        | *                           | 0.5     | 0.2           | 0.9   | 0.9                         | -       | *       | *                           |
|                            | 31         | 0.1      | *        | 0.1                         | 0.7     | -             | 1.2   | 1.2                         | -       | 0.1     | 0.1                         |
|                            | 32         | 0.2      | 0.1      | 0.1                         | 1.0     | 0.5           | 1.7   | 1.7                         | -       | 0.1     | 0.1                         |
|                            | 33         | 0.3      | 0.1      | 0.1                         | 1.4     | 2.4           | 2.2   | 2.2                         | -       | 0.1     | 0.1                         |
|                            | 34         | 0.3      | 0.1      | 0.2                         | 1.7     | 5.1           | 2.7   | 2.7                         | -       | 0.1     | 0.1                         |
|                            | 35         | 0.5      | 0.3      | 0.3                         | 2.1     | 7.4           | 3.3   | 3.3                         | -       | 0.3     | 0.3                         |
|                            | 36         | 0.6      | 0.5      | 0.5                         | 2.9     | 9.3           | 3.8   | 3.8                         | *       | 0.4     | 0.4                         |
|                            | 37         | 0.8      | 0.8      | 0.8                         | 3.7     | 8.9           | 4.4   | 4.4                         | 0.1     | 0.6     | 0.6                         |
|                            | 38         | 1.2      | 1.4      | 1.3                         | 4.3     | 8.7           | 4.9   | 4.9                         | 0.2     | 1.0     | 1.0                         |
|                            | 39         | 1.5      | 2.1      | 1.9                         | 4.9     | 8.2           | 5.5   | 5.5                         | 0.4     | 1.5     | 1.5                         |
|                            | 40         | 2.3      | 3.0      | 2.8                         | 5.4     | 10.2          | 5.9   | 5.9                         | 0.6     | 2.3     | 2.3                         |
|                            | 41         | 3.1      | 4.0      | 3.7                         | 6.2     | 12.2          | 6.4   | 6.4                         | 1.9     | 3.5     | 3.5                         |
|                            | 42         | 4.9      | 4.6      | 4.7                         | 7.1     | 10.0          | 6.8   | 6.8                         | 5.0     | 5.0     | 5.0                         |
|                            | 43         | 6.5      | 6.0      | 6.2                         | 8.2     | 8.3           | 7.3   | 7.3                         | 10.5    | 6.8     | 6.8                         |
|                            | 44         | 9.0      | 7.5      | 8.0                         | 8.8     | 4.4           | 7.4   | 7.4                         | 11.6    | 8.9     | 9.0                         |
|                            | 45         | 11.1     | 9.6      | 10.0                        | 9.2     | 2.2           | 7.5   | 7.5                         | 12.9    | 10.7    | 10.7                        |
|                            | 46         | 12.0     | 11.3     | 11.5                        | 9.0     | 1.5           | 7.1   | 7.1                         | 12.7    | 12.4    | 12.4                        |
|                            | 47         | 11.9     | 12.2     | 12.1                        | 7.6     | 0.4           | 6.3   | 6.3                         | 11.4    | 13.0    | 13.0                        |
|                            | 48         | 10.8     | 12.0     | 11.6                        | 5.8     | -             | 5.1   | 5.1                         | 10.9    | 11.7    | 11.7                        |
|                            | 49         | 8.8      | 9.6      | 9.4                         | 4.1     | -             | 3.7   | 3.7                         | 8.5     | 9.0     | 9.0                         |
|                            | 50         | 6.3      | 7.1      | 6.8                         | 2.6     | 0.1           | 2.3   | 2.3                         | 6.3     | 5.9     | 5.9                         |
|                            | 51         | 4.5      | 4.6      | 4.6                         | 1.3     | -             | 1.3   | 1.3                         | 4.1     | 3.4     | 3.4                         |
|                            | 52         | 2.0      | 2.0      | 2.0                         | 0.6     | -             | 0.6   | 0.6                         | 1.9     | 1.8     | 1.8                         |
|                            | 53         | 0.6      | 0.7      | 0.7                         | 0.2     | -             | 0.2   | 0.2                         | 0.6     | 1.0     | 1.0                         |
|                            | 54         | 0.3      | 0.4      | 0.3                         | 0.1     | -             | 0.1   | 0.1                         | 0.1     | 0.2     | 0.2                         |
|                            | 55         | 0.1      | 0.1      | 0.1                         | *       | -             | *     | *                           | *       | 0.1     | 0.1                         |
|                            | 56         | *        | *        | *                           | *       | -             | *     | *                           | *       | *       | *                           |
|                            | 57         | *        | *        | *                           | *       | -             | *     | *                           | *       | *       | *                           |
|                            | 58         | *        | -        | *                           | -       | -             | *     | *                           | -       | *       | *                           |
|                            | 59         | -        | -        | -                           | -       | -             | -     | -                           | -       | *       | *                           |
|                            | 60 & above | -        | -        | -                           | -       | -             | -     | -                           | -       | *       | *                           |
| Average mike               |            | 46       | 46       | 46                          | 43      | 39            | 42    | 42                          | 46      | 46      | 46                          |
| Fiber Strength 1/          |            |          |          |                             |         |               |       |                             |         |         |                             |
|                            | 17 & below | -        | -        | -                           | -       | -             | -     | -                           | -       | -       | -                           |
|                            | 18         | -        | -        | -                           | -       | -             | -     | -                           | -       | *       | *                           |
|                            | 19         | -        | -        | -                           | *       | -             | -     | -                           | *       | *       | *                           |
|                            | 20         | *        | *        | *                           | *       | -             | *     | *                           | *       | *       | *                           |
|                            | 21         | 0.1      | *        | *                           | *       | -             | *     | *                           | 0.3     | *       | *                           |
|                            | 22         | 0.3      | 0.3      | 0.3                         | 0.1     | -             | *     | *                           | 1.4     | 0.1     | 0.1                         |
|                            | 23         | 1.9      | 1.8      | 1.9                         | 0.3     | 0.1           | 0.2   | 0.2                         | 4.0     | 0.9     | 0.9                         |
|                            | 24         | 7.5      | 6.8      | 7.1                         | 1.5     | 0.6           | 1.4   | 1.4                         | 13.7    | 5.7     | 5.7                         |
|                            | 25         | 15.9     | 14.3     | 14.8                        | 5.8     | 8.2           | 5.5   | 5.5                         | 19.9    | 12.5    | 12.6                        |
|                            | 26         | 23.1     | 21.8     | 22.2                        | 13.8    | 16.7          | 12.3  | 12.3                        | 22.5    | 18.5    | 18.5                        |
|                            | 27         | 22.4     | 23.3     | 23.1                        | 23.4    | 23.1          | 21.1  | 21.1                        | 18.3    | 20.0    | 20.0                        |
|                            | 28         | 15.2     | 16.5     | 16.1                        | 26.3    | 26.9          | 26.8  | 26.8                        | 11.9    | 17.9    | 17.9                        |
|                            | 29         | 8.4      | 8.7      | 8.6                         | 18.1    | 17.0          | 20.1  | 20.1                        | 4.9     | 12.5    | 12.4                        |
|                            | 30         | 3.5      | 4.0      | 3.8                         | 7.6     | 6.2           | 9.0   | 9.0                         | 2.1     | 6.7     | 6.7                         |
|                            | 31         | 1.3      | 1.7      | 1.6                         | 2.2     | 1.1           | 2.8   | 2.8                         | 0.6     | 3.0     | 3.0                         |
|                            | 32         | 0.3      | 0.5      | 0.4                         | 0.6     | -             | 0.7   | 0.7                         | 0.1     | 1.3     | 1.3                         |
|                            | 33         | *        | 0.1      | 0.1                         | 0.2     | 0.1           | 0.2   | 0.2                         | *       | 0.5     | 0.5                         |
|                            | 34         | *        | 0.1      | *                           | *       | -             | *     | *                           | *       | 0.2     | 0.1                         |
|                            | 35         | *        | *        | *                           | *       | -             | *     | *                           | -       | *       | *                           |
|                            | 36 & above | *        | *        | *                           | *       | -             | *     | *                           | *       | *       | *                           |
| Average strength           |            | 26.6     | 26.8     | 26.7                        | 27.7    | 27.5          | 27.8  | 27.8                        | 26.0    | 27.2    | 27.2                        |

1/ Fiber strength expressed in terms of 1/8" gage (grams per tex). \* Less than 0.05 percent.



Table 31. -- Percentage distribution of mike and strength for upland cotton classed, by classing office, 1998 crop.

| MEMPHIS                         |          |             |           |                             | PHOENIX |            |               |       |                             |
|---------------------------------|----------|-------------|-----------|-----------------------------|---------|------------|---------------|-------|-----------------------------|
| Mike and<br>Fiber Strength      | Arkansas | Mississippi | Tennessee | Classing<br>Office<br>Total | Arizona | California | New<br>Mexico | Texas | Classing<br>Office<br>Total |
| Mike 24 & below                 | -        | -           | -         | -                           | 0.1     | 0.2        | 0.4           | 0.2   | 0.1                         |
| 25                              | -        | -           | -         | -                           | 0.1     | 0.4        | 0.5           | 0.3   | 0.2                         |
| 26                              | *        | *           | *         | *                           | 0.2     | 0.4        | 0.8           | 0.2   | 0.2                         |
| 27                              | *        | *           | *         | *                           | 0.2     | 0.5        | 1.1           | 0.3   | 0.3                         |
| 28                              | *        | 0.1         | *         | *                           | 0.3     | 0.6        | 1.4           | 0.5   | 0.4                         |
| 29                              | *        | 0.1         | 0.1       | 0.1                         | 0.4     | 0.5        | 2.0           | 0.6   | 0.6                         |
| 30                              | *        | 0.1         | 0.1       | 0.1                         | 0.4     | 0.6        | 2.2           | 0.5   | 0.6                         |
| 31                              | *        | 0.3         | 0.2       | 0.1                         | 0.5     | 0.7        | 3.2           | 0.6   | 0.8                         |
| 32                              | 0.1      | 0.3         | 0.2       | 0.2                         | 0.6     | 0.7        | 4.3           | 0.8   | 0.9                         |
| 33                              | 0.1      | 0.5         | 0.4       | 0.3                         | 0.8     | 0.6        | 4.8           | 1.4   | 1.1                         |
| 34                              | 0.2      | 0.6         | 0.6       | 0.4                         | 0.9     | 0.7        | 5.5           | 1.8   | 1.3                         |
| 35                              | 0.2      | 0.7         | 0.7       | 0.5                         | 1.0     | 0.8        | 6.3           | 2.1   | 1.5                         |
| 36                              | 0.3      | 0.9         | 0.9       | 0.6                         | 1.1     | 1.0        | 7.0           | 3.3   | 1.7                         |
| 37                              | 0.4      | 1.0         | 1.2       | 0.8                         | 1.3     | 1.0        | 7.5           | 4.1   | 1.9                         |
| 38                              | 0.6      | 1.3         | 1.7       | 1.2                         | 1.5     | 1.3        | 7.9           | 5.0   | 2.2                         |
| 39                              | 1.0      | 1.7         | 2.5       | 1.7                         | 1.9     | 1.3        | 7.7           | 7.1   | 2.5                         |
| 40                              | 1.5      | 2.5         | 3.8       | 2.6                         | 2.1     | 2.1        | 7.6           | 9.2   | 2.8                         |
| 41                              | 2.3      | 3.7         | 5.2       | 3.7                         | 2.6     | 3.2        | 7.0           | 9.8   | 3.3                         |
| 42                              | 3.5      | 5.4         | 6.9       | 5.2                         | 3.2     | 4.0        | 6.3           | 12.9  | 3.8                         |
| 43                              | 5.5      | 7.0         | 8.5       | 7.0                         | 3.8     | 4.4        | 5.1           | 11.4  | 4.2                         |
| 44                              | 8.0      | 8.6         | 9.7       | 8.8                         | 4.4     | 5.5        | 4.0           | 10.8  | 4.7                         |
| 45                              | 10.2     | 10.1        | 10.5      | 10.3                        | 5.3     | 6.7        | 2.5           | 7.7   | 5.2                         |
| 46                              | 11.5     | 11.0        | 10.8      | 11.1                        | 6.4     | 8.8        | 1.7           | 4.5   | 6.1                         |
| 47                              | 12.0     | 10.6        | 10.1      | 11.0                        | 7.7     | 10.4       | 1.1           | 2.2   | 7.2                         |
| 48                              | 11.4     | 9.5         | 8.9       | 10.1                        | 9.2     | 8.7        | 0.7           | 1.3   | 8.2                         |
| 49                              | 9.9      | 8.0         | 7.1       | 8.4                         | 9.9     | 7.4        | 0.5           | 0.5   | 8.6                         |
| 50                              | 7.9      | 6.3         | 4.8       | 6.3                         | 10.1    | 8.1        | 0.4           | 0.2   | 8.7                         |
| 51                              | 5.7      | 4.6         | 2.7       | 4.3                         | 8.7     | 9.0        | 0.2           | 0.5   | 7.7                         |
| 52                              | 3.9      | 3.0         | 1.5       | 2.7                         | 6.8     | 5.7        | 0.2           | 0.2   | 5.9                         |
| 53                              | 2.6      | 1.6         | 0.7       | 1.7                         | 4.6     | 2.6        | 0.1           | 0.1   | 3.9                         |
| 54                              | 0.7      | 0.3         | 0.1       | 0.4                         | 2.6     | 1.5        | 0.1           | 0.1   | 2.2                         |
| 55                              | 0.2      | 0.1         | 0.1       | 0.1                         | 1.2     | 0.4        | 0.1           | 0.1   | 1.0                         |
| 56                              | *        | *           | *         | *                           | 0.2     | 0.1        | *             | *     | 0.2                         |
| 57                              | *        | *           | -         | *                           | 0.1     | *          | *             | *     | *                           |
| 58                              | -        | -           | -         | -                           | *       | *          | -             | -     | *                           |
| 59                              | -        | -           | -         | -                           | *       | -          | *             | -     | *                           |
| 60 & above                      | -        | -           | -         | -                           | *       | *          | -             | -     | *                           |
| Average mike                    | 46       | 45          | 44        | 45                          | 47      | 46         | 38            | 46    | 45                          |
| Fiber Strength 1/<br>17 & below | -        | *           | *         | *                           | -       | -          | -             | -     | -                           |
| 18                              | -        | -           | -         | -                           | *       | -          | -             | -     | *                           |
| 19                              | -        | -           | -         | -                           | *       | -          | *             | *     | *                           |
| 20                              | -        | -           | -         | -                           | *       | *          | *             | *     | *                           |
| 21                              | -        | -           | -         | -                           | 0.1     | *          | 0.1           | 0.1   | 0.1                         |
| 22                              | -        | -           | -         | -                           | 0.4     | 0.1        | 0.2           | 0.4   | 0.4                         |
| 23                              | *        | *           | *         | *                           | 1.5     | 0.6        | 0.8           | 1.7   | 1.4                         |
| 24                              | 0.1      | 0.3         | 0.4       | 0.3                         | 4.5     | 2.2        | 2.9           | 4.8   | 4.2                         |
| 25                              | 0.9      | 2.3         | 2.9       | 2.0                         | 9.3     | 5.7        | 6.5           | 8.2   | 8.8                         |
| 26                              | 5.1      | 8.9         | 11.0      | 8.1                         | 15.0    | 12.7       | 13.3          | 14.7  | 14.7                        |
| 27                              | 18.1     | 22.0        | 24.5      | 21.3                        | 20.0    | 21.9       | 16.3          | 25.2  | 20.0                        |
| 28                              | 33.2     | 29.3        | 30.8      | 31.7                        | 20.5    | 27.5       | 15.1          | 28.9  | 20.9                        |
| 29                              | 23.9     | 21.5        | 19.5      | 21.7                        | 14.7    | 18.5       | 13.6          | 11.5  | 14.8                        |
| 30                              | 11.5     | 10.0        | 7.6       | 9.6                         | 8.0     | 7.4        | 13.1          | 3.1   | 8.2                         |
| 31                              | 4.8      | 3.8         | 2.4       | 3.6                         | 3.8     | 2.5        | 10.2          | 0.8   | 4.1                         |
| 32                              | 1.7      | 1.2         | 0.7       | 1.2                         | 1.5     | 0.9        | 5.5           | 0.4   | 1.8                         |
| 33                              | 0.5      | 0.4         | 0.2       | 0.4                         | 0.4     | 0.1        | 1.9           | 0.2   | 0.5                         |
| 34                              | 0.2      | 0.1         | 0.1       | 0.1                         | 0.1     | *          | 0.3           | *     | 0.1                         |
| 35                              | *        | *           | *         | *                           | *       | *          | 0.2           | *     | *                           |
| 36 & above                      | *        | *           | *         | *                           | -       | -          | -             | -     | -                           |
| Average strength                | 27.4     | 27.1        | 26.9      | 27.2                        | 28.4    | 28.7       | 29.3          | 28.5  | 27.9                        |

1/ Fiber strength expressed in terms of 1/8" gage (grams per tex). \* Less than 0.05 percent.

Table 32. -- Percentage distribution of mike and strength for upland cotton classed, by classing office, 1998 crop.

| RAYVILLE                        |          |           |             |                             | VISALIA    |               |
|---------------------------------|----------|-----------|-------------|-----------------------------|------------|---------------|
| Mike and<br>Fiber Strength      | Arkansas | Louisiana | Mississippi | Classing<br>Office<br>Total | California | United States |
| Mike 24 & below                 | -        | -         | -           | -                           | *          | *             |
| 25                              | -        | -         | -           | -                           | *          | *             |
| 26                              | 0.1      | -         | -           | *                           | 0.1        | *             |
| 27                              | 0.2      | *         | -           | *                           | 0.2        | 0.1           |
| 28                              | 0.1      | *         | -           | *                           | 0.2        | 0.1           |
| 29                              | -        | *         | -           | *                           | 0.3        | 0.2           |
| 30                              | -        | *         | -           | *                           | 0.4        | 0.3           |
| 31                              | *        | *         | *           | *                           | 0.5        | 0.4           |
| 32                              | 0.2      | *         | -           | *                           | 0.7        | 0.5           |
| 33                              | 0.1      | *         | -           | *                           | 0.9        | 0.7           |
| 34                              | 0.3      | 0.1       | *           | 0.1                         | 1.0        | 0.8           |
| 35                              | 0.4      | 0.1       | -           | 0.1                         | 2.0        | 1.2           |
| 36                              | 0.7      | 0.1       | *           | 0.1                         | 2.9        | 1.5           |
| 37                              | 1.0      | 0.1       | 0.1         | 0.2                         | 4.2        | 1.9           |
| 38                              | 1.2      | 0.2       | 0.3         | 0.2                         | 6.1        | 2.5           |
| 39                              | 1.4      | 0.3       | 0.8         | 0.3                         | 8.5        | 3.1           |
| 40                              | 2.3      | 0.6       | 1.8         | 0.6                         | 11.2       | 4.1           |
| 41                              | 3.0      | 1.0       | 3.2         | 1.0                         | 13.1       | 5.1           |
| 42                              | 5.2      | 1.6       | 5.9         | 1.8                         | 13.3       | 6.1           |
| 43                              | 10.0     | 2.8       | 9.5         | 3.0                         | 11.7       | 7.3           |
| 44                              | 10.8     | 3.8       | 8.5         | 3.9                         | 8.4        | 8.2           |
| 45                              | 10.3     | 5.0       | 7.9         | 5.1                         | 5.1        | 8.8           |
| 46                              | 8.4      | 7.2       | 7.2         | 7.2                         | 3.0        | 9.3           |
| 47                              | 10.2     | 9.3       | 6.8         | 9.2                         | 2.1        | 9.1           |
| 48                              | 11.4     | 12.3      | 7.0         | 12.2                        | 1.6        | 8.4           |
| 49                              | 8.1      | 12.2      | 7.6         | 12.1                        | 1.2        | 6.8           |
| 50                              | 5.6      | 11.9      | 10.4        | 11.8                        | 0.4        | 5.0           |
| 51                              | 3.9      | 11.2      | 12.1        | 11.2                        | 0.3        | 3.7           |
| 52                              | 2.8      | 9.1       | 7.6         | 9.0                         | 0.2        | 2.4           |
| 53                              | 1.6      | 6.4       | 2.4         | 6.3                         | 0.1        | 1.3           |
| 54                              | 0.6      | 2.7       | 0.5         | 2.6                         | *          | 0.6           |
| 55                              | 0.2      | 1.6       | 0.2         | 1.5                         | *          | 0.3           |
| 56                              | -        | 0.5       | 0.1         | 0.5                         | *          | 0.1           |
| 57                              | -        | *         | -           | *                           | *          | *             |
| 58                              | -        | -         | -           | -                           | *          | *             |
| 59                              | -        | -         | -           | -                           | -          | *             |
| 60 & above                      | -        | -         | -           | -                           | -          | *             |
| Average mike                    | 41       | 49        | 47          | 49                          | 41         | 45            |
| Fiber Strength 1/<br>17 & below | -        | -         | -           | -                           | -          | *             |
| 18                              | -        | -         | -           | -                           | -          | *             |
| 19                              | -        | -         | -           | -                           | -          | *             |
| 20                              | -        | *         | -           | *                           | *          | *             |
| 21                              | -        | *         | -           | *                           | *          | *             |
| 22                              | 0.4      | *         | -           | *                           | *          | 0.1           |
| 23                              | 2.1      | 0.2       | 0.1         | 0.2                         | *          | 0.5           |
| 24                              | 8.6      | 1.2       | 0.6         | 1.3                         | *          | 2.5           |
| 25                              | 21.5     | 4.7       | 3.5         | 4.8                         | 0.1        | 7.0           |
| 26                              | 28.7     | 13.5      | 11.2        | 13.6                        | 0.3        | 14.5          |
| 27                              | 24.5     | 25.6      | 20.6        | 25.5                        | 1.0        | 21.3          |
| 28                              | 10.2     | 26.0      | 25.5        | 25.9                        | 2.0        | 21.0          |
| 29                              | 3.2      | 16.0      | 22.0        | 16.1                        | 3.0        | 14.2          |
| 30                              | 0.7      | 7.3       | 11.0        | 7.3                         | 4.1        | 7.2           |
| 31                              | 0.1      | 3.2       | 4.1         | 3.2                         | 7.1        | 3.5           |
| 32                              | *        | 1.5       | 1.2         | 1.5                         | 14.2       | 2.2           |
| 33                              | -        | 0.5       | 0.3         | 0.5                         | 23.7       | 2.2           |
| 34                              | -        | 0.1       | *           | 0.1                         | 24.7       | 2.1           |
| 35                              | *        | *         | *           | *                           | 13.8       | 1.1           |
| 36 & above                      | -        | *         | -           | *                           | 6.1        | 0.5           |
| Average strength                | 28.1     | 27.8      | 28.1        | 27.8                        | 33.0       | 28.0          |

1/ Fiber strength expressed in terms of 1/8" gage (grams per tex). \* Less than 0.05 percent.

Table 33. -- Percentage distribution of uniformity and trash for upland cotton classed, by classing office, 1998 crop.

| Uniformity and Trash        | ABILENE  |       |                       | BIRMINGHAM |         |                       | CORPUS CHRISTI |
|-----------------------------|----------|-------|-----------------------|------------|---------|-----------------------|----------------|
|                             | Oklahoma | Texas | Classing Office Total | Alabama    | Florida | Classing Office Total | Texas          |
| Uniformity 1/<br>72 & below | -        | *     | *                     | -          | -       | -                     | -              |
| 73                          | -        | -     | -                     | -          | -       | -                     | -              |
| 74                          | -        | -     | -                     | -          | -       | -                     | -              |
| 75                          | *        | *     | *                     | *          | *       | *                     | -              |
| 76                          | *        | *     | *                     | *          | 0.1     | *                     | *              |
| 77                          | 0.2      | 0.6   | 0.5                   | 0.4        | 0.7     | 0.5                   | *              |
| 78                          | 1.8      | 3.8   | 3.4                   | 2.4        | 4.2     | 2.6                   | 0.6            |
| 79                          | 6.7      | 13.2  | 11.8                  | 8.5        | 13.5    | 9.0                   | 5.2            |
| 80                          | 16.0     | 26.6  | 23.9                  | 20.9       | 27.6    | 21.6                  | 20.0           |
| 81                          | 27.8     | 30.3  | 29.3                  | 31.3       | 30.1    | 31.2                  | 32.6           |
| 82                          | 29.6     | 18.5  | 21.2                  | 24.7       | 18.4    | 24.1                  | 29.1           |
| 83                          | 15.2     | 6.2   | 8.5                   | 10.0       | 4.9     | 9.5                   | 10.9           |
| 84                          | 2.5      | 0.8   | 1.3                   | 1.6        | 0.5     | 1.5                   | 1.5            |
| 85                          | *        | *     | *                     | *          | *       | *                     | *              |
| 86                          | -        | -     | -                     | *          | *       | *                     | -              |
| 87                          | -        | -     | -                     | *          | -       | *                     | -              |
| 88                          | -        | -     | -                     | -          | -       | -                     | -              |
| 89                          | -        | -     | -                     | -          | -       | -                     | -              |
| 90 & above                  | -        | -     | -                     | -          | -       | -                     | -              |
| Average uniformity          | 81.3     | 80.8  | 80.8                  | 81.0       | 80.6    | 81.0                  | 81.2           |
| Trash 2/<br>00              | *        | 0.2   | 0.2                   | *          | *       | *                     | *              |
| 01                          | 25.3     | 21.3  | 22.1                  | 5.8        | 1.0     | 5.4                   | 35.0           |
| 02                          | 33.5     | 26.3  | 28.0                  | 17.7       | 6.3     | 16.6                  | 38.2           |
| 03                          | 17.4     | 20.0  | 19.2                  | 22.6       | 14.8    | 21.9                  | 16.4           |
| 04                          | 8.3      | 13.2  | 12.0                  | 20.1       | 19.7    | 20.0                  | 6.3            |
| 05                          | 4.9      | 8.1   | 7.4                   | 14.8       | 18.8    | 15.2                  | 2.6            |
| 06                          | 3.0      | 4.6   | 4.3                   | 9.2        | 15.5    | 9.8                   | 0.7            |
| 07                          | 2.1      | 2.7   | 2.6                   | 5.8        | 11.7    | 6.4                   | 0.4            |
| 08                          | 1.4      | 1.5   | 1.6                   | 1.4        | 3.9     | 1.7                   | 0.1            |
| 09                          | 1.0      | 0.9   | 1.0                   | 1.0        | 3.3     | 1.2                   | 0.1            |
| 10                          | 0.8      | 0.5   | 0.6                   | 0.6        | 2.1     | 0.7                   | *              |
| 11                          | 0.4      | 0.2   | 0.3                   | 0.4        | 1.3     | 0.5                   | *              |
| 12                          | 0.4      | 0.2   | 0.2                   | 0.2        | 0.9     | 0.3                   | *              |
| 13                          | 0.3      | 0.1   | 0.2                   | 0.1        | 0.4     | 0.1                   | *              |
| 14                          | 0.2      | 0.1   | 0.1                   | 0.1        | 0.3     | 0.1                   | *              |
| 15                          | 0.2      | 0.1   | 0.1                   | *          | 0.1     | *                     | *              |
| 16                          | 0.1      | *     | 0.1                   | *          | *       | *                     | *              |
| 17                          | 0.1      | *     | *                     | *          | -       | *                     | *              |
| 18 & above                  | 0.4      | 0.1   | 0.2                   | *          | -       | *                     | *              |
| Average trash               | 0.30     | 0.31  | 0.31                  | 0.40       | 0.52    | 0.41                  | 0.21           |

1/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length uniformity index would equal 100. 2/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc. \* Less than 0.05 percent.

Table 34. -- Percentage distribution of uniformity and trash for upland cotton classed, by classing office, 1998 crop.

| Uniformity and Trash        | DUMAS    |             |                       | FLORENCE       |                |          |                       |
|-----------------------------|----------|-------------|-----------------------|----------------|----------------|----------|-----------------------|
|                             | Arkansas | Mississippi | Classing Office Total | North Carolina | South Carolina | Virginia | Classing Office Total |
| Uniformity 1/<br>72 & below | -        | -           | -                     | -              | -              | -        | -                     |
| 73                          | -        | -           | -                     | -              | -              | -        | -                     |
| 74                          | -        | *           | *                     | -              | *              | -        | *                     |
| 75                          | -        | *           | *                     | *              | *              | -        | *                     |
| 76                          | *        | *           | *                     | *              | *              | -        | *                     |
| 77                          | *        | *           | *                     | *              | *              | *        | *                     |
| 78                          | 0.2      | 0.3         | 0.2                   | 0.2            | 0.7            | 0.1      | 0.3                   |
| 79                          | 2.0      | 2.1         | 2.0                   | 2.3            | 4.9            | 0.9      | 2.8                   |
| 80                          | 10.3     | 10.1        | 10.2                  | 11.9           | 18.0           | 6.3      | 12.7                  |
| 81                          | 31.5     | 30.1        | 30.8                  | 29.2           | 31.7           | 20.7     | 29.0                  |
| 82                          | 38.4     | 39.0        | 38.7                  | 34.9           | 29.5           | 36.3     | 33.8                  |
| 83                          | 15.1     | 16.0        | 15.5                  | 18.1           | 13.0           | 27.8     | 17.8                  |
| 84                          | 2.4      | 2.2         | 2.3                   | 3.3            | 2.1            | 7.6      | 3.4                   |
| 85                          | 0.1      | 0.1         | 0.1                   | 0.1            | 0.1            | 0.3      | 0.1                   |
| 86                          | *        | *           | *                     | *              | -              | -        | *                     |
| 87                          | *        | *           | *                     | -              | -              | -        | -                     |
| 88                          | *        | -           | *                     | -              | -              | -        | -                     |
| 89                          | -        | -           | -                     | -              | -              | -        | -                     |
| 90 & above                  | -        | -           | -                     | -              | -              | -        | -                     |
| Average uniformity          | 81.6     | 81.6        | 81.6                  | 81.6           | 81.3           | 82.1     | 81.6                  |
| Trash 2/<br>00              | -        | *           | *                     | *              | 0.1            | *        | *                     |
| 01                          | 0.9      | 3.1         | 2.0                   | 4.3            | 7.2            | 3.0      | 4.8                   |
| 02                          | 11.4     | 19.5        | 15.5                  | 15.6           | 17.5           | 14.1     | 15.9                  |
| 03                          | 25.0     | 28.1        | 26.6                  | 22.4           | 21.5           | 23.8     | 22.3                  |
| 04                          | 24.6     | 22.3        | 23.5                  | 20.7           | 18.7           | 23.3     | 20.5                  |
| 05                          | 16.7     | 13.4        | 15.0                  | 14.9           | 13.4           | 16.0     | 14.6                  |
| 06                          | 9.5      | 6.7         | 8.1                   | 9.4            | 8.6            | 9.3      | 9.2                   |
| 07                          | 5.2      | 3.3         | 4.3                   | 5.4            | 5.3            | 5.0      | 5.4                   |
| 08                          | 2.9      | 1.6         | 2.2                   | 3.1            | 3.1            | 2.6      | 3.0                   |
| 09                          | 1.6      | 0.9         | 1.2                   | 1.8            | 1.9            | 1.4      | 1.8                   |
| 10                          | 0.9      | 0.5         | 0.7                   | 1.1            | 1.2            | 0.8      | 1.1                   |
| 11                          | 0.5      | 0.3         | 0.4                   | 0.7            | 0.8            | 0.4      | 0.7                   |
| 12                          | 0.3      | 0.2         | 0.2                   | 0.4            | 0.5            | 0.3      | 0.4                   |
| 13                          | 0.2      | 0.1         | 0.1                   | 0.1            | 0.1            | *        | 0.1                   |
| 14                          | 0.1      | 0.1         | 0.1                   | 0.1            | 0.1            | *        | 0.1                   |
| 15                          | *        | *           | *                     | *              | 0.1            | *        | *                     |
| 16                          | *        | *           | *                     | *              | *              | -        | *                     |
| 17                          | *        | *           | *                     | *              | *              | -        | *                     |
| 18 & above                  | *        | *           | *                     | *              | *              | *        | *                     |
| Average trash               | 0.44     | 0.38        | 0.42                  | 0.42           | 0.41           | 0.42     | 0.42                  |

1/ \* measure of the relative uniformity of the length of fibers; if all fibers were the same length uniformity index would equal 100. 2/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc. \* Less than 0.05 percent.



Table 35. -- Percentage distribution of uniformity and trash for upland cotton classed, by classing office, 1998 crop.

| Uniformity and Trash        | HAYTI    |          |                       | LAMESA |  | LUBBOCK    |       |                       | MACON   |         |                       |
|-----------------------------|----------|----------|-----------------------|--------|--|------------|-------|-----------------------|---------|---------|-----------------------|
|                             | Arkansas | Missouri | Classing Office Total | Texas  |  | New Mexico | Texas | Classing Office Total | Florida | Georgia | Classing Office Total |
| Uniformity 1/<br>72 & below | -        | -        | -                     | -      |  | -          | -     | -                     | -       | -       | -                     |
| 73                          | -        | -        | -                     | -      |  | -          | -     | -                     | -       | -       | -                     |
| 74                          | -        | -        | -                     | *      |  | -          | -     | -                     | -       | -       | -                     |
| 75                          | ■        | ■        | ■                     | ■      |  | -          | ■     | ■                     | -       | ■       | *                     |
| 76                          | ■        | ■        | ■                     | 0.1    |  | -          | ■     | ■                     | ■       | ■       | ■                     |
| 77                          | 0.1      | *        | 0.1                   | 0.5    |  | 0.3        | 0.2   | 0.2                   | 0.3     | 0.1     | 0.1                   |
| 78                          | 0.5      | 0.3      | 0.4                   | 2.2    |  | 1.6        | 1.7   | 1.7                   | 3.1     | 1.5     | 1.5                   |
| 79                          | 2.5      | 1.9      | 2.1                   | 8.4    |  | 9.8        | 8.6   | 8.6                   | 13.8    | 9.6     | 9.6                   |
| 80                          | 10.3     | 9.0      | 9.4                   | 22.8   |  | 29.5       | 25.6  | 25.6                  | 29.8    | 26.6    | 26.6                  |
| 81                          | 26.6     | 26.1     | 26.2                  | 35.0   |  | 42.0       | 38.7  | 38.7                  | 31.0    | 35.5    | 35.5                  |
| 82                          | 33.3     | 34.5     | 34.1                  | 23.8   |  | 15.6       | 21.2  | 21.2                  | 16.7    | 21.0    | 21.0                  |
| 83                          | 19.8     | 20.7     | 20.4                  | 6.5    |  | 1.0        | 3.6   | 3.6                   | 5.1     | 5.3     | 5.3                   |
| 84                          | 5.9      | 6.4      | 6.3                   | 0.7    |  | 0.1        | 0.2   | 0.2                   | 0.3     | 0.5     | 0.5                   |
| 85                          | 0.9      | 1.0      | 1.0                   | ■      |  | -          | ■     | ■                     | -       | ■       | ■                     |
| 86                          | ■        | ■        | ■                     | ■      |  | -          | ■     | ■                     | -       | ■       | *                     |
| 87                          | *        | ■        | ■                     | -      |  | -          | ■     | ■                     | -       | *       | *                     |
| 88                          | -        | -        | -                     | -      |  | -          | -     | -                     | -       | -       | -                     |
| 89                          | -        | -        | -                     | -      |  | -          | -     | -                     | -       | -       | -                     |
| 90 & above                  | -        | -        | -                     | -      |  | -          | -     | -                     | -       | -       | -                     |
| Average uniformity          | 81.8     | 81.9     | 81.8                  | 80.9   |  | 80.6       | 80.8  | 80.8                  | 80.6    | 80.8    | 80.8                  |
| Trash 2/                    |          |          |                       |        |  |            |       |                       |         |         |                       |
| 00                          | 0.1      | 0.2      | 0.2                   | ■      |  | -          | 0.1   | 0.1                   | -       | ■       | ■                     |
| 01                          | 6.3      | 7.1      | 6.8                   | 18.0   |  | 0.2        | 10.5  | 10.5                  | 1.3     | 0.9     | 0.9                   |
| 02                          | 17.1     | 17.4     | 17.3                  | 28.6   |  | 5.2        | 23.4  | 23.4                  | 12.4    | 11.7    | 11.7                  |
| 03                          | 20.7     | 21.6     | 21.4                  | 22.7   |  | 18.0       | 23.1  | 23.1                  | 23.6    | 26.1    | 26.1                  |
| 04                          | 17.7     | 19.2     | 18.8                  | 14.6   |  | 19.2       | 17.2  | 17.2                  | 24.4    | 25.9    | 25.9                  |
| 05                          | 13.0     | 13.6     | 13.4                  | 8.1    |  | 16.1       | 11.0  | 11.0                  | 17.2    | 17.1    | 17.1                  |
| 06                          | 9.1      | 8.6      | 8.7                   | 4.1    |  | 9.4        | 6.5   | 6.5                   | 9.4     | 9.2     | 9.2                   |
| 07                          | 5.9      | 5.1      | 5.3                   | 2.0    |  | 9.6        | 3.6   | 3.7                   | 4.7     | 4.6     | 4.6                   |
| 08                          | 3.8      | 3.0      | 3.2                   | 1.0    |  | 6.9        | 2.0   | 2.0                   | 2.9     | 2.3     | 2.3                   |
| 09                          | 2.3      | 1.7      | 1.9                   | 0.5    |  | 5.2        | 1.1   | 1.1                   | 1.7     | 1.2     | 1.2                   |
| 10                          | 1.5      | 1.1      | 1.2                   | 0.2    |  | 2.8        | 0.6   | 0.6                   | 1.3     | 0.7     | 0.7                   |
| 11                          | 1.0      | 0.6      | 0.7                   | 0.1    |  | 2.2        | 0.4   | 0.4                   | 0.4     | 0.1     | 0.1                   |
| 12                          | 0.7      | 0.4      | 0.5                   | 0.1    |  | 1.3        | 0.2   | 0.2                   | 0.4     | 0.1     | 0.1                   |
| 13                          | 0.3      | 0.2      | 0.2                   | ■      |  | 1.3        | 0.1   | 0.1                   | 0.2     | 0.1     | 0.1                   |
| 14                          | 0.2      | 0.1      | 0.1                   | ■      |  | 1.1        | 0.1   | 0.1                   | 0.1     | *       | *                     |
| 15                          | 0.1      | *        | ■                     | *      |  | 0.6        | ■     | *                     | -       | ■       | *                     |
| 16                          | ■        | *        | ■                     | *      |  | 0.3        | ■     | ■                     | ■       | ■       | *                     |
| 17                          | ■        | *        | ■                     | *      |  | 0.4        | *     | ■                     | ■       | *       | *                     |
| 18 & above                  | *        | ■        | *                     | *      |  | 0.1        | ■     | ■                     | *       | ■       | *                     |
| Average trash               | 0.43     | 0.41     | 0.41                  | 0.30   |  | 0.57       | 0.36  | 0.36                  | 0.44    | 0.42    | 0.42                  |

1/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 2/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc. \* Less than 0.05 percent.

Table 36. -- Percentage distribution of uniformity and trash for upland cotton classed, by classing office, 1998 crop.

| Uniformity and Trash | MEMPHIS  |             |           |                       | PHOENIX |            |            |       |                       |
|----------------------|----------|-------------|-----------|-----------------------|---------|------------|------------|-------|-----------------------|
|                      | Arkansas | Mississippi | Tennessee | Classing Office Total | Arizona | California | New Mexico | Texas | Classing Office Total |
| Uniformity 1/        |          |             |           |                       |         |            |            |       |                       |
| 72 & below           | -        | -           | -         | -                     | *       | -          | -          | -     | *                     |
| 73                   | -        | -           | -         | -                     | -       | -          | *          | -     | *                     |
| 74                   | -        | -           | -         | -                     | *       | *          | *          | *     | *                     |
| 75                   | -        | -           | -         | -                     | 0.1     | *          | *          | 0.2   | 0.1                   |
| 76                   | -        | -           | -         | -                     | 0.5     | 0.3        | 0.5        | 1.3   | 0.6                   |
| 77                   | *        | *           | *         | *                     | 2.2     | 2.0        | 4.0        | 6.5   | 2.4                   |
| 78                   | *        | 0.4         | 0.6       | 0.3                   | 6.6     | 6.6        | 11.4       | 33.1  | 7.9                   |
| 79                   | 0.5      | 3.3         | 3.7       | 2.2                   | 20.5    | 23.2       | 21.4       | 41.3  | 21.5                  |
| 80                   | 3.6      | 13.2        | 13.1      | 8.8                   | 38.4    | 45.0       | 24.0       | 12.4  | 36.8                  |
| 81                   | 18.6     | 29.8        | 28.6      | 24.2                  | 25.6    | 21.2       | 20.8       | 4.2   | 24.1                  |
| 82                   | 46.1     | 33.4        | 33.3      | 39.1                  | 5.7     | 1.7        | 13.6       | 1.0   | 5.9                   |
| 83                   | 26.2     | 16.4        | 17.1      | 21.2                  | 0.5     | *          | 3.9        | 0.1   | 0.8                   |
| 84                   | 4.6      | 3.1         | 3.4       | 3.9                   | *       | -          | 0.4        | *     | *                     |
| 85                   | 0.4      | 0.2         | 0.3       | 0.3                   | *       | -          | -          | -     | *                     |
| 86                   | *        | *           | *         | *                     | *       | *          | -          | -     | *                     |
| 87                   | -        | -           | -         | -                     | -       | -          | -          | -     | -                     |
| 88                   | -        | -           | -         | -                     | -       | -          | -          | -     | -                     |
| 89                   | -        | -           | -         | -                     | -       | -          | -          | -     | -                     |
| 90 & above           | -        | -           | -         | -                     | -       | -          | -          | -     | -                     |
| Average uniformity   | 82.1     | 81.6        | 81.6      | 81.8                  | 81.0    | 80.8       | 81.0       | 80.9  | 80.7                  |
| Trash 2/             |          |             |           |                       |         |            |            |       |                       |
| 00                   | -        | *           | *         | *                     | 0.1     | *          | *          | *     | 0.1                   |
| 01                   | 0.5      | 1.2         | 1.6       | 1.0                   | 52.6    | 61.1       | 25.5       | 53.9  | 50.9                  |
| 02                   | 8.3      | 13.0        | 14.6      | 11.5                  | 31.1    | 28.6       | 30.9       | 36.8  | 31.0                  |
| 03                   | 22.3     | 22.3        | 25.4      | 23.7                  | 8.6     | 5.6        | 18.3       | 6.9   | 9.1                   |
| 04                   | 25.5     | 21.3        | 23.7      | 24.3                  | 3.2     | 2.3        | 10.9       | 1.6   | 3.8                   |
| 05                   | 19.0     | 15.6        | 16.1      | 17.4                  | 1.8     | 1.3        | 6.6        | 0.5   | 2.1                   |
| 06                   | 11.3     | 10.3        | 9.0       | 10.1                  | 1.1     | 0.6        | 3.9        | 0.2   | 1.2                   |
| 07                   | 6.1      | 6.4         | 4.6       | 5.5                   | 0.6     | 0.3        | 2.4        | 0.1   | 0.7                   |
| 08                   | 3.2      | 3.9         | 2.3       | 2.9                   | 0.3     | 0.1        | 0.6        | *     | 0.3                   |
| 09                   | 1.7      | 2.3         | 1.2       | 1.5                   | 0.2     | 0.1        | 0.4        | *     | 0.2                   |
| 10                   | 0.9      | 1.4         | 0.6       | 0.9                   | 0.2     | *          | 0.2        | *     | 0.1                   |
| 11                   | 0.5      | 0.9         | 0.4       | 0.5                   | 0.1     | *          | 0.1        | *     | 0.1                   |
| 12                   | 0.3      | 0.5         | 0.2       | 0.3                   | *       | *          | 0.1        | -     | *                     |
| 13                   | 0.2      | 0.3         | 0.1       | 0.2                   | *       | -          | *          | -     | *                     |
| 14                   | 0.1      | 0.2         | 0.1       | 0.1                   | *       | *          | *          | -     | *                     |
| 15                   | 0.1      | 0.1         | *         | 0.1                   | *       | -          | *          | -     | *                     |
| 16                   | *        | *           | *         | *                     | *       | -          | *          | -     | *                     |
| 17                   | *        | *           | *         | *                     | *       | -          | *          | -     | *                     |
| 18 & above           | *        | 0.1         | *         | *                     | *       | -          | 0.1        | -     | *                     |
| Average trash        | 0.49     | 0.46        | 0.41      | 0.44                  | 0.18    | 0.16       | 0.27       | 0.19  | 0.21                  |

1/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 2/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc. \* Less than 0.05 percent.

Table 37. -- Percentage distribution of uniformity and trash for upland cotton classed, by classing office, 1998 crop.

| Uniformity and Trash | RAYVILLE |           |             |                       | VISALIA    |               |
|----------------------|----------|-----------|-------------|-----------------------|------------|---------------|
|                      | Arkansas | Louisiana | Mississippi | Classing Office Total | California | United States |
| Uniformity 1/        |          |           |             |                       |            |               |
| 72 & below           | -        | -         | -           | -                     | -          | *             |
| 73                   | -        | -         | -           | -                     | -          | *             |
| 74                   | -        | *         | -           | *                     | -          | *             |
| 75                   | -        | *         | -           | *                     | -          | *             |
| 76                   | *        | *         | -           | *                     | *          | *             |
| 77                   | 0.2      | 0.1       | *           | 0.1                   | *          | 0.1           |
| 78                   | 1.4      | 0.7       | 0.4         | 0.7                   | *          | 1.1           |
| 79                   | 7.7      | 3.9       | 2.6         | 3.9                   | 0.2        | 5.4           |
| 80                   | 22.6     | 15.2      | 11.3        | 15.2                  | 1.1        | 16.8          |
| 81                   | 37.9     | 31.8      | 25.0        | 31.7                  | 7.3        | 30.3          |
| 82                   | 24.8     | 31.3      | 32.5        | 31.3                  | 29.5       | 29.0          |
| 83                   | 4.9      | 14.0      | 20.2        | 14.1                  | 43.2       | 13.9          |
| 84                   | 0.6      | 2.7       | 6.6         | 2.8                   | 16.6       | 3.1           |
| 85                   | *        | 0.2       | 1.2         | 0.2                   | 1.9        | 0.3           |
| 86                   | -        | *         | *           | *                     | 0.1        | *             |
| 87                   | -        | -         | -           | -                     | *          | *             |
| 88                   | -        | -         | -           | -                     | *          | *             |
| 89                   | -        | -         | -           | -                     | -          | -             |
| 90 & above           | -        | -         | -           | -                     | -          | -             |
| Average uniformity   | 79.7     | 81.4      | 81.8        | 81.4                  | 82.7       | 81.4          |
| Trash 2/             |          |           |             |                       |            |               |
| 00                   | 0.1      | 0.1       | 0.1         | 0.1                   | *          | *             |
| 01                   | 2.0      | 7.2       | 4.6         | 7.1                   | 9.6        | 10.1          |
| 02                   | 12.7     | 22.1      | 16.6        | 22.0                  | 31.1       | 20.6          |
| 03                   | 23.6     | 24.8      | 23.1        | 24.7                  | 27.9       | 23.1          |
| 04                   | 23.5     | 18.4      | 20.9        | 18.4                  | 16.0       | 18.7          |
| 05                   | 17.7     | 11.5      | 13.3        | 11.6                  | 8.0        | 12.2          |
| 06                   | 9.2      | 6.8       | 8.0         | 6.9                   | 3.8        | 6.9           |
| 07                   | 5.0      | 4.0       | 5.4         | 4.0                   | 2.0        | 3.8           |
| 08                   | 3.1      | 2.3       | 3.5         | 2.4                   | 0.7        | 2.0           |
| 09                   | 1.4      | 1.4       | 2.1         | 1.5                   | 0.4        | 1.1           |
| 10                   | 1.0      | 0.9       | 1.5         | 1.0                   | 0.2        | 0.7           |
| 11                   | 0.3      | 0.1       | 0.3         | 0.1                   | 0.1        | 0.3           |
| 12                   | 0.2      | 0.1       | 0.3         | 0.1                   | 0.1        | 0.2           |
| 13                   | 0.1      | 0.1       | 0.2         | 0.1                   | *          | 0.1           |
| 14                   | *        | *         | 0.1         | *                     | *          | 0.1           |
| 15                   | *        | *         | 0.1         | *                     | *          | *             |
| 16                   | 0.1      | *         | *           | *                     | *          | *             |
| 17                   | -        | *         | *           | *                     | *          | *             |
| 18 & above           | 0.1      | *         | *           | *                     | *          | *             |
| Average trash        | 0.16     | 0.37      | 0.42        | 0.37                  | 0.31       | 0.37          |

1/ A measure of the relative uniformity of the length of fibers; if all fibers were the same length, uniformity index would equal 100. 2/ A measure of the percent of the sample surface covered by trash particles as determined by a video scanner; 12 indicates that trash particles cover 1.2 percent of the sample surface. Trash particles include extraneous matter such as grass, bark, etc. \* Less than 0.05 percent.



Table 38. -- Percentage distribution of grade, staple, mike and strength for American Pima cotton classed, by states and United States, 1998 crop.

| Grade, staple and mike | State   |      |            |      |            |      |        |      | United States |       |
|------------------------|---------|------|------------|------|------------|------|--------|------|---------------|-------|
|                        | Arizona |      | California |      | New Mexico |      | Texas  |      |               |       |
| Grade                  | Bales   | Pct. | Bales      | Pct. | Bales      | Pct. | Bales  | Pct. | Bales         | Pct.  |
| 01                     | 4,565   | 18.0 | 10,314     | 3.3  | 5          | 0.1  | 156    | 0.3  | 15,040        | 3.8   |
| 02                     | 12,607  | 49.6 | 142,582    | 46.0 | 1,429      | 21.3 | 22,018 | 40.7 | 178,636       | 45.1  |
| 03                     | 6,773   | 26.7 | 108,608    | 35.0 | 4,994      | 74.4 | 29,099 | 53.8 | 149,474       | 37.7  |
| 04                     | 1,122   | 4.4  | 39,212     | 12.6 | 251        | 3.7  | 2,591  | 4.8  | 43,176        | 10.9  |
| 05                     | 196     | 0.8  | 8,076      | 2.6  | 18         | 0.3  | 164    | 0.3  | 8,454         | 2.1   |
| 06                     | 93      | 0.4  | 1,173      | 0.4  | 19         | 0.3  | 9      | *    | 1,294         | 0.3   |
| 07                     | 42      | 0.2  | 178        | 0.1  | 0          | —    | 29     | 0.1  | 249           | 0.1   |
| All grades             | 25,398  |      | 310,143    |      | 6,716      |      | 54,066 |      | 396,323       | 100.0 |
| Staple                 |         |      |            |      |            |      |        |      |               |       |
| 40 and shorter         | 0       | —    | 1          | *    | 0          | —    | 0      | —    | 1             | *     |
| 42                     | 41      | 0.2  | 21         | *    | 115        | 1.7  | 1,152  | 2.1  | 1,329         | 0.3   |
| 44                     | 4,392   | 17.3 | 13,707     | 4.4  | 2,640      | 39.3 | 20,833 | 38.5 | 41,572        | 10.5  |
| 46                     | 15,972  | 62.9 | 184,480    | 59.5 | 3,293      | 49.0 | 30,566 | 56.5 | 234,311       | 59.1  |
| 48 and longer          | 4,993   | 19.7 | 111,934    | 36.1 | 668        | 9.9  | 1,515  | 2.8  | 119,110       | 30.1  |
| Average staple         |         | 46.0 |            | 46.6 |            | 45.3 |        | 45.2 |               | 46.4  |
| Mike                   |         |      |            |      |            |      |        |      |               |       |
| 24 and below           | 0       | —    | 4          | *    | 0          | —    | 14     | *    | 18            | *     |
| 25–26                  | 12      | *    | 106        | *    | 13         | 0.2  | 124    | 0.2  | 255           | 0.1   |
| 27–29                  | 200     | 0.8  | 1,801      | 0.6  | 98         | 1.5  | 1,213  | 2.2  | 3,312         | 0.8   |
| 30–32                  | 901     | 3.5  | 9,701      | 3.1  | 316        | 4.7  | 2,669  | 4.9  | 13,587        | 3.4   |
| 33–34                  | 1,012   | 4.0  | 10,312     | 3.3  | 557        | 8.3  | 2,540  | 4.7  | 14,421        | 3.6   |
| 35–36                  | 1,561   | 6.1  | 18,874     | 6.1  | 885        | 13.2 | 4,730  | 8.7  | 26,050        | 6.6   |
| 37–42                  | 18,864  | 74.3 | 193,663    | 62.4 | 3,979      | 59.2 | 36,921 | 68.3 | 253,427       | 63.9  |
| 43–49                  | 2,848   | 11.2 | 75,673     | 24.4 | 868        | 12.9 | 5,855  | 10.8 | 85,244        | 21.5  |
| 50–52                  | 0       | —    | 9          | *    | 0          | —    | 0      | —    | 9             | *     |
| 53 and above           | 0       | —    | 0          | —    | 0          | —    | 0      | —    | 0             | —     |
| Average mike           |         | 39   |            | 40   |            | 38   |        | 39   |               | 40    |
| Strength               |         |      |            |      |            |      |        |      |               |       |
| 17 & below             | 0       | —    | 0          | —    | 0          | —    | 0      | —    | 0             | —     |
| 18                     | 0       | —    | 0          | —    | 0          | —    | 0      | —    | 0             | —     |
| 19                     | 0       | —    | 0          | —    | 0          | —    | 0      | —    | 0             | —     |
| 20                     | 0       | —    | 0          | —    | 0          | —    | 0      | —    | 0             | —     |
| 21                     | 0       | —    | 0          | —    | 0          | —    | 0      | —    | 0             | —     |
| 22                     | 0       | —    | 0          | —    | 0          | —    | 0      | —    | 0             | —     |
| 23                     | 0       | —    | 0          | —    | 0          | —    | 0      | —    | 0             | —     |
| 24                     | 0       | —    | 0          | —    | 0          | —    | 0      | —    | 0             | —     |
| 25                     | 0       | —    | 0          | —    | 0          | —    | 0      | —    | 0             | —     |
| 26                     | 0       | —    | 0          | —    | 0          | —    | 0      | —    | 0             | —     |
| 27                     | 0       | —    | 0          | —    | 0          | —    | 0      | —    | 0             | —     |
| 28                     | 0       | —    | 2          | *    | 0          | —    | 0      | —    | 2             | *     |
| 29                     | 0       | —    | 11         | *    | 0          | —    | 0      | —    | 11            | *     |
| 30                     | 1       | *    | 27         | *    | 1          | *    | 21     | *    | 50            | *     |
| 31                     | 6       | *    | 45         | *    | 10         | 0.1  | 69     | 0.1  | 130           | *     |
| 32                     | 17      | 0.1  | 77         | *    | 27         | 0.4  | 119    | 0.2  | 240           | 0.1   |
| 33                     | 46      | 0.2  | 493        | 0.2  | 50         | 0.7  | 537    | 1.0  | 1126          | 0.3   |
| 34                     | 104     | 0.4  | 1671       | 0.5  | 211        | 3.1  | 1295   | 2.4  | 3281          | 0.8   |
| 35                     | 327     | 1.3  | 4102       | 1.3  | 446        | 6.6  | 2388   | 4.4  | 7263          | 1.8   |
| 36                     | 690     | 2.7  | 6766       | 2.2  | 797        | 11.9 | 5197   | 9.6  | 13450         | 3.4   |
| 37                     | 1703    | 6.7  | 11243      | 3.6  | 1053       | 15.7 | 9789   | 18.1 | 23788         | 6.0   |
| 38                     | 3155    | 12.4 | 18928      | 6.1  | 1149       | 17.1 | 13728  | 25.4 | 36960         | 9.3   |
| 39                     | 4846    | 19.1 | 32632      | 10.5 | 993        | 14.8 | 11298  | 20.9 | 49769         | 12.6  |
| 40 & above             | 14503   | 57.1 | 234146     | 75.5 | 1979       | 29.5 | 9625   | 17.8 | 260253        | 65.7  |
| Average strength       |         | 39.1 |            | 39.5 |            | 38.0 |        | 37.9 |               | 39.2  |
| Extraneous matter      | 572     | 2.3  | 43,974     | 14.2 | 355        | 5.3  | 1,917  | 3.5  | 46,818        | 11.8  |

\* Less than 0.05 percent.

NOTE: Totals may not add due to rounding.







